

Greetings from the President

1



2 **Greetings From**



Office of the President
1910 University Dr. Boise, Idaho 83725-1800
Phone 208-426-1491
Fax 208-426-3779

March 1, 2008

Dear Conference Participants:

On behalf of Boise State University, welcome to Boise and the 2008 Rocky Mountain Psychological Association Convention! Our campus is a short distance from your convention headquarters, and we do hope you have the opportunity to visit while you are in Boise. We are especially proud to have Boise State professors Charles Heints and Eric Landrum serving as the local convention managers.

Boise State is a progressive, student-focused university dedicated to academic excellence, public engagement, a vibrant culture and exceptional research. We are also the largest university in Idaho with an enrollment of 19,540, and are located in the middle of one of the most vibrant cities in America and the governmental and commercial heart of Idaho. With undergraduate and graduate programs in eight colleges, 190 fields of interest and growing interdisciplinary research programs, Boise State is a university on the move.

Again, we are pleased to have you in Boise and at Boise State. Enjoy all that our campus and community have to offer!

Sincerely,

Bob Kustra
President, Boise State University

AND Greetings From
the Governor of the State of Idaho



C. L. "BUTCH" OTTER
GOVERNOR

Dear Friends,

It is my great pleasure to welcome you to this year's RMPA conference. It is an honor to host this August assembly of eminent scholars, and I hope you enjoy the accommodations, attractions and most of all the hospitality here in the Boise area

As an alumnus of an earlier incarnation of Boise State, I am particularly proud of the social science staff here at the university and indeed at all of our colleges and universities. They truly are among our best and brightest.

As you know, mental health care is becoming a more critical public policy concern every day. Your insights and perspectives will help those of us who make policy better understand the issue and respond to the social, individual and family impacts of mental illness in Idaho, our region and throughout the nation.

Once again, welcome to Idaho. I look forward to reviewing the results of your discussions and hope you will take the opportunity to enjoy our beautiful state and get to know our great people during your conference.

As Always – Idaho, "Esto Perpetua"

C.L. "Butch" Otter
Governor of Idaho

CLO/as

PROGRAM

Seventy-eighth Annual RMPA Convention

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GENERAL INFORMATION

Location:

All regular meetings will be held at The Grove Hotel (208-333-8000). Most meetings are in the conference rooms on the second floor of the hotel. Please consult the signs throughout the first and second floors of The Grove Hotel for each day's events with rooms and times.

Information and Messages:

A bulletin board for messages and announcements is located adjacent to the registration tables on the second floor. Please feel free to use it to communicate with your colleagues.

Internet Access:

The Grove Hotel Boise offers high-speed, wireless Internet access throughout the hotel and Qwest Arena (hourly or daily fees apply). There is a Business Center in the hotel that is free for the use of registered guests.

Handicapped Access:

All conference rooms at The Grove Hotel are handicapped accessible. The restaurant, bar, and lavatories are also accessible. Persons needing special accommodations should inquire at the registration tables.

Exhibitors:

The exhibits are all located in the Evergreen Room, along with the poster sessions (except for Thursday's poster sessions, which are located in the Aspen/Cedar rooms). A list of all exhibitors is provided in the addenda. Exhibitors provide support for the RMPA convention and the best way to say "thank you" is with your patronage.

Smoking:

The Grove Hotel is a non-smoking facility. However, there is an open air terrace on the second floor where smokers can indulge.

Registration:

On-site registration will begin at 7:00 pm on Wednesday. The registration desk is located on the second floor of The Grove Hotel adjacent to the conference rooms. Admission to the convention sessions is only available to those who register. **Please wear your identification badge to ensure admission to the scheduled program activities.** Registration times are as follows:

Wednesday	7:00 pm - 10:00 pm (in hotel lobby)
Thursday	8:00 am - 9:00 pm (The Landing, second floor)
Friday	7:30 am - 4:30 pm (The Landing, second floor)
Saturday	7:30 am - 11:30 am (The Landing, second floor)

On-site registration fees are:

Lifetime members:	\$70.00
Members:	
Dues paid:	\$70.00
Dues not paid:	\$100.00
Non-members:	\$120.00
Students/Affiliates* (members):	
Dues paid:	\$50.00 (student ID required on-site)
Dues not paid:	\$65.00 (student ID required on-site)
Students/Affiliates (non-members):	\$75.00 (student ID required on-site)
Dependents/sig. others:**	\$40.00

*students, high schoolteachers, and non-PhD attendees

**not psychologists or psychology students

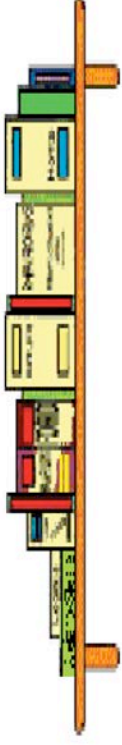
Membership:

The yearly dues are \$30.00 for members and \$15.00 for affiliates who include undergraduate and graduate students as well as secondary school teachers. Non-members who register at the meeting and who wish to join RMPA can get an application form at the registration tables. Member application forms can be obtained at any time during the year from the RMPA website at <http://www.rockymountainpsych.org>. There is no geographical restriction on membership.

Convention Protocol

The majority of papers presented at RMPA are authored by students. For some of you, this may be your first convention. Welcome aboard! To fully appreciate the experience, here are some guidelines you might find useful.

- We will try to maintain the program schedule. If presenters are absent, the session will not move other presenters forward in the timetable. Thus, you are assured that you get to hear what you were expecting to hear.
- Enter and exit in-progress sessions quietly and inconspicuously.
- When you are in an area where a session is not occurring, other sessions may be going on nearby. Please keep the noise down, even in hallways.
- Always respect others' opinions. Questions can challenge, but should not confront or demean. Constructive criticism is good, but remember what Aunt Ruth said about common courtesy and good manners.
- Mingle. It is always difficult to introduce yourself to "strangers," but all of the participants are interested in Psychology and have a lot in common. This is an opportunity to grow in your chosen field by discussing topics of interest, and making contacts with persons at other institutions.



RMPA Executive Committee 2007-2008

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THE PROGRAM COMMITTEE

Each of the 245 contributed abstracts was read by the Program Chair and one of the 39 distinguished psychologists, who served as reviewers. We would like to express our appreciation to them for their assistance in putting together this outstanding program.

Debra Ainbinder
M. Todd Allen
Eric Ansel
Todd Baird
Steve Barney
Virginia Blankenship
Mary Jo Carnot
Emily Chan
Jennifer Coleman
Rob Demski
Melanie Domenech-Rodriguez
Michael Durnam
Jeff Elison
Paul Florsheim
Laura Gaudet
Winford Gordon
Lesley Hathorn
Jessica Herrick
Michael Humphrey
Theresa Kay
Diane Martichuski
Tedd McDonald
James McReynolds
Gerald Michaels
Rick Miller
Gina Mollet
Mary Pritchard
Chris Randell
Aaron Richmond
Cheryl Sanders
Pennie Seibert
Robert Seifer
Heidi Shaw
N. Clayton Silver
Key Sun
Harry Tiemann
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Lynn White
William Doug Woody
Bill Wozniak
Lynn University
University of Northern Colorado
Weber State University
Weber State University
Southern Utah University
Northern Arizona University
Chadron State College
Colorado College
Western New Mexico University
Adams State College
Utah State University
Miles Community College
Southern Utah University
University of Utah
Chadron State College
Western Carolina University
Metropolitan State College of Denver
Mesa State College
Boise State University
Weber State University
University of Colorado at Boulder
Boise State University
South Dakota School of Mines and Technology
Alliant International University
University of Nebraska at Kearney
Adams State College
Boise State University
Metropolitan State College of Denver
Metropolitan State College of Denver
Metropolitan State College of Denver
Boise State University
Lynn University
Yakima Valley Community College
University of Nevada at Las Vegas
Central Washington University
Mesa State College
Washington State University
Southern Utah University
University of Northern Colorado
University of Nebraska at Kearney

SUMMARY OF EVENTS

Invited Addresses

Doug Bernstein.....Thursday, 12:00 pm
Was it Good for You, Too? Keeping Teaching Exciting for Us and for Them

Carol Tavis.....Thursday, 5:00 pm
Mistakes Were Made (But Not By Me): Why We Justify Foolish Beliefs, Bad Decisions, and Hurtful Acts

Elliot Aronson Interview.....Friday, 10:20 am
The Scientist and the Poet: An Interview with Elliot Aronson

Traci Craig.....Friday, 1:00 pm
Stigma Scattershot: Understanding Prejudice Beyond the Target

Heidi Shaw.....Friday, 2:10 pm
Human Patterns of Turn Taking and Gaze Direction In Sign Language Conversations Of Cross-Fostered Chimpanzees

Stephen Suomi.....Friday, 3:20 pm
Up-tight, Laid-back, and Jumpy Monkeys

Susan Nolan.....Friday, 4:30 pm
Fun with Numbers: Getting Students Excited about Statistics and Graphs

Guillermo Bernal.....Saturday, 9:10 am
Cultural Adaptation in the Era of Empirically Based Psychological Practice: How the Two Can Tango

Michael Babcock.....Saturday, 10:20 am
Viral Vectors and Behavioral Neuroscience: Role of CaMKII in Learning and Memory³

Joan Chrisler.....Saturday, 1:00 pm
Attitudes toward Menstruation and Menopause: Their Potential Effects on Women's Physical and Mental Health

Donna Gelfand.....Saturday, 2:10 pm
Why Does Control of Type I Diabetes Worsen in Adolescence? A Perspective from Developmental, Clinical, and Health Psychology

Judith A. Sugar.....Saturday, 3:20 pm
Aging and Its Alternative

Diversity Council Invited Round Table.....Saturday, 4:30 pm
Torture, Interrogation and APA Policy

RMPA

Executive Committee Meeting.....Thursday, 9:00 am
Preconference Invited Address: Doug Bernstein.....Thurs, 12:00 pm
Portenier/Wertheimer Teaching Preconference.....Thurs, 1-5 pm
Opening Event Reception.....Thursday, 5:00 pm
RMPA Kickoff Speaker: Carol Tavis.....Thursday, 6:00 pm
RMPA Diversity Council Address: Traci Craig.....Friday, 1:00 pm
Gardner Memorial Lecture: Heidi Shaw.....Friday, 2:10 pm
RMPA Conversation Hour: Traci Craig.....Friday, 2:10 pm
Ellis-Battig Memory Symposium.....Friday, 3:20 pm
William Battig Memorial Lecture: Michael Babcock..... Saturday, 10:20 am
RMPA Distinguished Lecture: Joan Chrisler.....Saturday, 1:00 pm
Past President's Address by Donna Gelfand.....Saturday, 2:00 pm
RMPA President's Address: Judith Sugar..... Saturday, 3:20 pm
Business Meeting.....Saturday, 5:30 pm
Presidential Reception and Social Hour.....Saturday, 5:30 pm
Executive Committee Meeting.....Sunday, 9:00 am

RMPA Diversity Committee Events

Teaching Individuals With Disabilities.....Thursday, 1:00 pm
RMPA Diversity Committee Speaker: Traci Craig.....Friday, 1:00 pm
RMPA Conversation Hour: Traci Craig.....Friday, 2:10 pm
Women/Gender Oral Paper Session.....Friday, 3:20 pm
Roundtable: Counseling with the GLBT Community.....Friday, 4:30 pm
Diversity Council Lunch Meeting.....Saturday, 11:30 am
Diversity Council Invited Round Table.....Saturday, 4:30 pm

Meetings

Executive Committee Meeting.....Thursday, 9:00 am
Psi Chi Advisors Meeting.....Friday, 11:30 am
STP/CTUP/CUPP Business Meeting.....Saturday, 11:30 am
Diversity Council Lunch Meeting.....Saturday, 11:30 am
RMPA Business Meeting (for all members).....Saturday, 5:30 pm
RMPA Executive Committee Meeting.....Sunday, 9:00 am

TEACHING EVENTS
Preconference /CTUP/STP (Division 2)

Preconference Keynote Address: Doug Bernstein.....Thursday, 12:00 pm
Teaching Students With Disabilities.....Thursday, 1:00 pm
Academic Integrity.....Thursday, 1:00 pm
International Study Tour to Enhance Curriculum.....Thursday, 1:00 pm
Engaging Students Outside the Classroom.....Thursday, 2:00 pm
Opportunities for Psychology & Aging.....Thursday, 2:00 pm
Applying Cognitive Psychology to the Classroom.....Thursday, 2:00 pm
Teaching Demonstrations.....Thursday, 3:00 pm
Teaching Controversial Subjects.....Thursday, 3:00 pm
Technology and Teaching.....Thursday, 3:00 pm
Teaching New Teachers to Teach.....Thursday, 4:00 pm
Understanding our Majors, Alumni, & Colleagues..... Thursday, 4:00 pm
Teaching Oral Paper Session..... Thursday, 4:00 pm
Teaching Posters.....Thursday, 5:00 pm
Teaching about International Psych.....Friday, 10:20 am
CTUP Invited Lecture: Susan Nolan.....Friday, 4:30 pm
STP/CTUP/CUPP Business Luncheon.....Saturday, 11:30 am

Student Events (Thursday only)

Entering the Academic Marketplace..... Thursday, 1:00 pm
Student Participant Exchange.....Thursday, 3:00 pm
How to Get into Graduate School.....Thursday, 4:00 pm

Symposia

Academic Integrity.....Thursday, 1:00 pm
Engaging Students Outside the Classroom.....Thursday, 2:00 pm
Applying Cognitive Psychology to the Classroom.....Thursday, 2:00 pm
Technology and Teaching.....Thursday, 3:00 pm
Teaching New Teachers to Teach.....Thursday, 4:00 pm
Student Participant Exchange.....Thursday, 3:00 pm
How to Get into Graduate School.....Thursday, 4:00 pm
Environmental Psychology.....Friday, 8:10 am
Ellis Battig Memory Symposium.....Friday 3:20 pm

Panel Discussions/ Roundtables

Teaching Students With Disabilities.....Thursday, 1:00 pm
 APA Presents “How to Publish”Friday, 9:10 am
 Roundtable: Counseling with the GLBT Community.....Friday, 4:30 pm

Workshops

International Study Tour to Enhance Curriculum.....Thursday, 1:00 pm
 APA Academic Career Workshop.....Thursday, 1:00 pm
 Opportunities for Psychology & Aging.....Thursday, 2:00 pm
 Teaching Controversial Subjects.....Thursday, 3:00 pm
 Understanding our Majors, Alumni, & Colleagues..... Thursday, 4:00 pm

PSI CHI

Psi Chi Poster SessionFriday, 8:00 am
 Ethics And Vulnerable Populations.....Friday, 9:10 am
 Psi Chi Advisors Luncheon.....Friday, 11:30 am
 Getting Into Grad School.....Friday, 1:00 pm
 Teaching About International Psychology: Engaging Future Psychologists.....Friday, 4:00 pm
 Psi Chi Award Papers Oral Session.....Friday, 6:00 pm
 Psi Chi Awards Presentation And Reception.....Friday, 6:00 pm
 Psi Chi Distinguished Lecture: Guillermo Bernal..... Saturday, 9:10 am
 Conversation Hour With Dr. Bernal..... Saturday, 10:20 pm
 You Have Your Bachelor’s In Psych: Now What?.....Saturday, 1:00 pm
 Pedagogical Addiction And Teacher Co-Dependence: An Intervention.....Saturday, 2:10 pm
 Cultural Considerations In The Development Of Adolescent Romantic RelationshipsSaturday, 3:20 pm
 How To Keep The “Psi Chi Ball” Up In The Air.....Saturday, 4:30 pm

Conversation Hours

Diversity Council: Traci Craig.....Friday, 2:10 pm
 Psi Chi: Guillermo Bernal.....Saturday, 10:20 am

Oral Paper Sessions

Thursday, April 10

Oral Teaching Papers.....4:00 pm

Friday, April 11

Clinical 1.....8:00 am
 Neuropsychology.....8:30 am
 Clinical 2.....9:10 am
 Cognition/Memory 1.....9:10 am
 Social/Alcohol Use.....1:00 pm
 Personality 1.....2:10 pm
 Community / Health 1.....2:10 pm
 Law.....2:10 pm
 Women/Gender.....3:20 pm
 Psi Chi Award Papers.....4:00 pm
 Developmental Psychology..... 4:30 pm
 Comparative Psychology.....5:00 pm

Saturday, April 12

Social 1.....8:00 am
 Health Psychology.....8:00 am
 Social 2.....9:10 am
 Clinical 3.....10:20 am
 Social 3..... 1:00 pm
 Cognition/ Memory 2..... 1:15 pm
 RMPA Award Finalists 1.....2:10 pm
 Education.....2:10 pm
 RMPA Award Finalists 2.....3:20 pm
 History/ Religion..... 3:20 pm
 Community/ Health 2.....4:30 pm
 Measurement.....4:30 pm
 Personality 2.....4:30 pm

Poster Sessions

Thursday, April 10

Teaching5:00 pm

Friday, April 11

Psi Chi/ Education/ Memory/ Personality Assessment..... 8:00 am
 Social/ Sport.....9:10 am
 Learning/Memory..... 1:00 pm
 Developmental.....3:20 pm
 Clinical/ Religion/Military.....4:30 pm

Saturday, April 12

Learning/ Memory/ Comparative/ Animal.....8:00 am
 Community/ Health/ Physiological Psychology/ Law.....10:20 am
 Neuropsychology/ Personality/ Personality Assessment.....1:00 pm
 Social/ Industrial/ Organizational.....2:10 pm

Social Events

RMPA Opening Event Reception.....Thursday, 5:00 pm
 Boise State University Welcome BreakfastFriday, 8:00 am
 PSI CHI Advisors Luncheon.....Friday, 11:30 am
 Psi Chi Awards Presentation and Reception.....Friday, 6:00 pm
 Worth Publishers Social Hour.....Friday, 6:00 pm
 Lynn University BreakfastSaturday, 8:00 am
 STP/CTUP/CUPP Business Luncheon.....Saturday, 11:30 am



PRE-CONVENTION ACTIVITIES

RMPA

Executive Committee Meeting



Thursday 9-12 am Cattails Boardroom
JUDITH A. SUGAR, RMPA President,
 University of Nevada, Reno, Chair

REGISTRATION



Wednesday: 7:00 - 10:00 pm in main lobby

Registration is located in the main lobby of the hotel on Wednesday,
 and in the hallway outside of the Ballrooms Thursday - Saturday

Additional Registration Times:

Thursday: 8:00 am - 9:00 pm
 Friday: 7:30 am - 4:30 pm
 Saturday: 7:30 am - 11:30 am

Portenier-Wertheimer Teaching Preconference

RMPPA would like to thank the APA Education Directorate, STP, and CTUP for their sponsorship of this preconference.



Lillian Portenier



Michael Wertheimer

Purpose of the Conference:

The conference is designed for faculty who teach at four-year universities and colleges, community colleges, and high schools. Specifically, the conference is for those who wish to explore new ideas that will enhance and broaden their teaching skills. This celebration of teaching will provide useful and interesting information directly related to teaching psychology and the opportunity to see award-winning teachers in action. The conference will also provide a forum for the discussion and exchange of knowledge and practice about the teaching of psychology as well as student learning and assessment.

Who Should Attend:

- Psychology Teachers (Colleges, Universities and High School)
- Researchers in the teaching of psychology
- Support staff and developers working with psychology teachers
- Developers and publishers of psychology resources

Lillian Portenier

In 1995, Lillian Portenier received the first "Outstanding Former Faculty Award" from the University of Wyoming. A professor of psychology when she retired in 1961, she was dedicated to undergraduate psychology majors. Dr. Portenier joined the University of Wyoming as a Mathematics instructor in 1925 after receiving an A.M. degree from the University of Nebraska. She became an assistant professor of Psychology in 1930 and, after earning a Ph.D. from Columbia University in 1933, received promotions to full professor. During World War II, she was acting head of the Department of Psychology and director of Student Personnel Services. Dr. Portenier served a three-year term as Executive Secretary of APA's Division 2 (Teaching of Psychology) and edited the Newsletter (now *JOPS*) from 1952-1954. She served as President of Division 2 in 1957. She was the first person from the Rocky Mountain region to serve as National President of Psi Chi, a post she held from 1949 to 1952. She became involved with RMPPA early on, presenting her first paper at the 1933 conference, a paper that examined factors other than intelligence that predicted school success. She served as RMPPA Secretary from 1944-1948 and was elected President of RMPPA in 1948-49. In 1963, she became the 3rd life member of RMPPA.

Michael Wertheimer

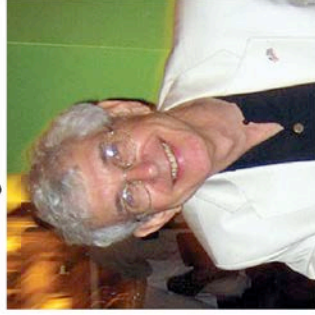
In 1983, Michael Wertheimer received the American Psychological Foundation Distinguished Teaching Award in recognition for his classroom teaching as well as his writings on the teaching of psychology. In 1990, he received the APA Distinguished Career Contributions to Education and Training in Psychology Award. Currently, Michael is Professor Emeritus at the University of Colorado - Boulder where he has served on the faculty since 1955. Among his many university recognitions, he received the Faculty Advising Award from the College of Arts and Sciences in 1987. Dr. Wertheimer served as President of Division 2 (Teaching of Psychology) in 1965. He was the Rocky Mountain regional coordinator of Psi Chi from 1973-1979 and in 1990-91 served as the Psi Chi National President. His involvement with RMPPA began in the mid-1950s. At the 1957 RMPPA meeting, he and Dr. Portenier both participated in the program. She was involved in a symposium on mental health in Western states and Dr. Wertheimer presented a paper entitled "The influence of subjective time spent in practice on learning." In 1981, Dr. Wertheimer was elected President of RMPPA. He served as the RMPPA Archivist from 1986-1993. He is the only person to twice receive the RMPPA Distinguished Service Award, first in 1988 and again in 1994.

Portenier-Wertheimer Teaching Pre-Conference Keynote Address

Doug Bernstein
University of South Florida
Southampton University

Was it Good for You, Too?

*Keeping Teaching Exciting for Us
and for Them*



Thurs 12:00 – 12:50 pm Aspen/Cedar Ballroom

Moderator: Rick Miller, Univ of Nebraska at Kearney

Doug Bernstein, textbook author, founder of the APS Institute on the Teaching of Psychology, and organizer of NITOP will deliver a talk for faculty that presents ideas for building “highlights” into every class session so as to keep the teacher as interested in the class year after year, as we want the students to be.

Entering the Academic Marketplace: Advice from Experts

Hosted by the Science Directorate of the American Psychological Association

In conjunction with the Annual Meeting of
The Rocky Mountain Psychological Association

Thursday 1:00 pm – 3:00 pm Clearwater

Chair: HOWARD KURTZMAN, APA Deputy Executive
Director for Science

Panelists:

ERIC LANDRUM, Boise State University
NANCY J. KARLIN, University of Northern Colorado
ERIC PETERSON, University of Northern Colorado

What is the “right” academic job, and what does it take to land it? This workshop is designed for aspiring academics who are currently graduate students and postdocs. Five questions and others regarding the professoriate will be discussed. Expert panelists will share their insights, with plenty of opportunity for discussion.

Five Burning Questions of the Professoriate

1. What are the major rewards and challenges of an academic career? Which are unique to your institution or type of institution?
2. Did graduate school prepare you for the job you are doing now?
3. If you could go back and do one thing differently along your career path, what would it be?
4. What are the biggest “turn ons” and “turn offs” about job candidates who are applying to your department?
5. What do you think the major changes in academic life will be in the coming years?

Teaching Pre-Conference 1:00 - 1:55 pm options

SYMPOSIUM: Academic Integrity

WORKSHOP: International Study Tours

ROUNDTABLE: Teaching Students with Disabilities

Teaching Students with Disabilities: Nontraditional Students and Students with Acquired Disabilities

Thursday 1:00 - 1:55 pm

Riverfork

Moderator: WILLIAM DOUGLAS WOODY, University of Northern Colorado

This roundtable discussion is dedicated to nontraditional students and to students with acquired disabilities. Acquired disabilities include traumatic brain injuries, spinal injuries, progressive diseases, and similar conditions. This session will address legal requirements, potential accommodations, ethics, and teaching methods.

Thursday 1:00 - 1:55 pm

Whitewater

Academic Integrity: Ethical Issues in Student Internships, Jobs, and Service Learning

The session will deal with ethical issues in internships, jobs, practica, and service learning experiences. Student and faculty ethical responsibilities in situations where students go off campus on such things as internships or part-time jobs that may have been obtained by virtue of being a psychology major will be discussed.

Moderator:

ROBERT RYCEK, Univ. of Nebraska at Kearney

Lead Paper:

The Undergraduate Practicum Experience at WSU
THERESA A. KAY, Weber State University

Discussants:

RON WELCH, Colorado Christian University
ERIC AMSEL, Weber State University

International Study Tour as an Enhancement of the Psychology Curriculum

Thursday 1:00 - 1:55 pm

Ivy

Moderator: ROBERT E. SEIFER, Lynn University
Discussants: R. G. RIEDEL II, D. P. BISSETT,
J. BENDJEBAR, J. MONTOYA, & M. NERY S CHAHIN,
Lynn University

This workshop will discuss and address the use of international study tours within the psychology curriculum. The workshop will demonstrate how experiential learning in higher education and cultural immersion can enhance the psychology student's major experience.

Teaching Pre-Conference 2:00 - 2:55 pm options

SYMPOSIUM: Engaging Students Outside the Classroom

WORKSHOP: Opportunities for Psychology & Aging

SYMPOSIUM: Applying Cognitive Psychology to the Classroom

Opportunities for Psychology and Aging: Interdisciplinary Approaches to Promote Positive Attitudes about Aging

Thursday 2:00 -2:55 pm Ivy

Moderator: SUSAN HARRIS, University of Nevada-Reno
This workshop will introduce areas for the promotion of interest in psychology and aging and share examples of strategies to promote positive attitudes toward aging through interdisciplinary opportunities within three areas: the study of psychology, the university campus, and the community.

Engaging Students Outside the Classroom: Opportunities and Assessment Symposium

Thursday 2:00 -2:55 pm Riverfork

An Entry-Level Opportunity: Serving as a Teaching Assistant
R. ERIC LANDRUM, Boise State University

Building an Undergraduate Research Program that Benefits Both Faculty and Students
SCOTT VANDERSTOEPS, Hope College

One Model for a Capstone Undergraduate Internship
KENNETH A. WEAVER, Emporia State University

Assessing Your Student Engagement Activities Using the National Survey of Student Engagement
JEANNE BUTLER, University of Nebraska at Kearney

Applying Cognitive Psychology to the Classroom

Thursday 2:00 -2:55 pm Whitewater

Moderator, DAVID B. DANIEL, University of Northern Colorado

Conceptual Change vs. Conceptual Reorganization In Psychology Students' Beliefs About The Discipline
ERIC AMSEL & ADAM JOHNSON, Weber State Univ.

Differentiation In Practice: Utilizing Research In The Classroom
VANESSA EWING, University of Colorado at Colorado Springs; Broomfield Academy

The Testing Effect as a Class Project
WILLIAM WOZNIAK, Univ. of Nebraska at Kearney

**Teaching Pre-Conference
3:00 - 3:55 pm options**

TEACHING TAKE-OUT: Teaching Demonstrations

WORKSHOP: Teaching Controversial Subjects

SYMPOSIUM: Technology and Teaching

FOR STUDENTS: Participant Exchange

Up Close and Personal: Teaching Controversial Subjects in Psychology

Thursday 3:00 - 3:55 pm Riverfork

MARY ANN WATSON AND LAYTON SETH CURL
Metropolitan State College of Denver

Acquaintance rape and gay parenting are two important but controversial issues to cover in the psychology classroom. Drs. Watson and Curl will use video segments from two of their video productions - Portraits in Human Sexuality and Rocking the Cradle: Gay Parenting - to demonstrate ways to stimulate critical thinking and empathic understanding in the classroom setting.

Teaching Take-Out

Thursday 3:00 - 3:55 pm Aspen/Cedar Ballroom

Teaching Behavioral Neuroscience: An Activity That Won't Scare Your Students or You
GINA MOLLET, Adams State College

Experiencing the World of Little Albert: Bringing the Work of Watson and Rayner to Life
WILLIAM DOUGLAS WOODY
University of Northern Colorado

Demonstrating the Einstellung Effect
LOUIS LIPPMAN, Western Washington University

Color Naming
CYNTHIA CLARK, University of Northern Colorado

Using Coins to Teach Regression
CHERYL E. SANDERS Metropolitan State College

Technology and Teaching: Tools for the Online & Lecture Environment

Thursday 3:00 - 3:55 pm Whitewater

Moderator: KRISTA D. FORREST, University of Nebraska at Kearney

Critical Thinking: Lessons Learned from Comparing Online and Face-to-face Classrooms
JEAN MANDERNACH, KRISTA D. FORREST,
JAMIE BABUTZKE, AND LANAY MANKER,
University of Nebraska at Kearney

The Virtual Child: Computer Simulations and Supplemental Instruction
KRISTA D. FORREST & SARA BRADY,
University of Nebraska at Kearney

Technology Has Made My Life Easier and Harder (And You Can, Too!)
JOSEPH BENZ, University of Nebraska at Kearney

EVENTS FOR STUDENTS

DURING THE TEACHING PRECONFERENCE

Students are welcome to attend the teaching events or go to the events that we organized just for students. The first event is the APA Career Workshop (see page 19). The other two are:

***RMPA Student Exchange:
What Goes On In Graduate School?***

Thursday 3:00 – 3:55 pm

Ivy

Presenters:

SARAH HEAVIN, Clinical Psychology Graduate Student, University of Utah

This session is an information session for undergraduates to learn about the ins and outs of graduate school. Come talk with current graduate students who can answer questions about the change from undergraduate to graduate classes, internships, teaching and research assistantships, living expenses, loans, and more!

Teaching Pre-Conference 4:00 - 4:55 pm options

SYMPOSIUM: Teaching New Teachers to Teach

**WORKSHOP: Understanding our Majors, Alumni,
& Faculty Colleagues**

ORAL PAPER SESSION: Teaching Issues

FOR STUDENTS: Participant Exchange

Teaching New Teachers to Teach

Thursday 4:00 – 4:45 pm

Whitewater

Teaching Introductory Psychology to Millennial Students

RON WELCH, Colorado Christian University

First Year Mishaps: Common Mistakes of Beginning Teachers

VANESSA EWING, University of Colorado at Colorado Springs—Broomfield Academy

From Student to Teacher: Teacher Integrity Promotes Student Learning

DAVID DANIEL, University of Northern Colorado

Introducing Groupwork in the Large Lecture Class: A Process and Outcome Approach

KRISTA FORREST, University of Nebraska at Kearney

**Understanding our Majors, Alumni,
and Faculty Colleagues: The PSYCDATA
National Coalition Workshop**

Thursday 4:00 - 4:50 pm

Riverfork

Moderator: ERIC LANDRUM, Boise State University

During 2007 a group of psychology faculty formed a coalition to study issues of national interest concerning psychology majors, alumni, and faculty. I report the process outcomes of our inaugural study using a composite survey approach, and provide information for how researchers may participate in the PSYCDATA national coalition.

Oral Paper Session: Teaching Issues

Thursday 4:00 – 5:15 pm

Clearwater

4:00
What Are You Getting? Grade Expectations And Optimism Among Psychology Students
LESLIE D. CRAMBLET ALVAREZ
AND GYPSY M. DENZINE, Adams State College & Northern Arizona University

Undergraduate psychology students' grade estimation accuracy and optimism was examined. Four-hundred and sixty students completed an online questionnaire predicting their final grade and responding to an optimism measure. Findings indicate that students are relatively accurate in their final grade estimations and optimism is related to more accurate grade expectations.

4:15
The Undergraduate Research Program: A Model For Teaching And Experiencing Research In A Non-Grant Based University
DEBRA L. AINBINDER AND ROBERT G. RIEDEL, Lynn University
The ability to engage in research and provide for student research experiences is a challenge for professors in non-grant funded institutions. This presentation will discuss a model for building an undergraduate research program which allows for faculty research and student research experiences for undergraduates.

4:30
Service Learning in Abnormal Psychology:
Softening Stigma
STEVE T. BARNEY, Southern Utah University
Stigma, stereotypes, and prejudices against those who are afflicted with mental illness have been identified as significant sources of life stress and impenetrable barriers to them seeking and receiving effective treatment. Service learning is a pedagogy shown to be effective in reducing these social attitudes in students. However, there is a paucity of literature describing efforts to include service learning in abnormal psychology classes. This paper details a service learning project carried out in an abnormal psychology class at Southern Utah University

4:45
Quality Teachers: A Content Analysis of Student Essays
JENNIFER G. COLEMAN, SPENCER ALLRED, AND BARBARA TAYLOR
Western New Mexico University
College students wrote two-page essays about their favorite K-12 teacher. They were asked to describe what made this teacher great and how s/he impacted them as a student. Content analysis revealed that topic-area knowledge, teaching expertise, and pedagogical techniques are of secondary importance to personality characteristics and interpersonal relationships.

5:00
University-Governmental Evaluation Collaboration: Opportunities for Student Learning and Practice
THEODORE W. MCDONALD, RAKESH MOHAN, MAUREEN E. SHEA, AND CARRIE A. PARRISH, Boise State University and Office of Performance Evaluations, Idaho State Legislature
Collaborative research opportunities for social science faculty and students and governmental performance evaluators are discussed. Examples of successful collaborative ventures are presented, showing how students can use research skills in a real-world setting, while benefiting government agencies, helping guide legislative decision-making, and developing career connections.

STP Teaching Psychology Poster Session

Thursday 5:00 - 5:55 pm Aspen/Cedar Ballroom

A Time on Test and Test Performance in Statistics: Does More Time = Better Score?
 WENDY MANWARING, HEATHER CARLSON, LEANN MERCER, KRISTIN DUNCAN, LYNSEY GATES, ALEX HEITZMAN, DAVID ROSCHECK, CHRIS ZUKOWSKI, & R. ERIC LANDRUM, Boise State University
 Undergraduate statistics students reported time at exam completion for three consecutive exams. Time on test was calculated for each student on each exam, and correlated with each test score. Correlation coefficients varied from statistically significant to non-significant. However, the pattern of outcomes allows for a tentative answer to our title.

B How Engaging is Classroom Technology?
 SUSAN E. BECKER, RICHARD VAIL AND ROBERT MAYER, Mesa State College
 This project explored the effect of podcasts, student response systems, simulations and electronic chalkboard on student engagement and performance in the college classroom. Results show that student response systems and the electronic tablet were both very effective tools for enhancing student engagement.

C Mental Models of On-line Learning: An Interview Study of University Decision-Makers
 MONICA GUZMAN & ERIC AMSEL Weber State Univ.
 Thirteen university administrators (deans, associate deans, and chairs) were interviewed regarding their beliefs and knowledge about on-line learning. Participants' quantitative responses suggested limits in the pedagogical effectiveness of on-line courses and their qualitative responses revealed complex models of on-line course success.

D Strategies and Motivations for Deep Learning: Gender Differences and Academic Outcomes
 SHANNON RICKS, SHANE BENCH AND ERIC AMSEL, Weber State University
 Psychology (N=71) students completed the R-SPQ-2F, a 20-item questionnaire that assesses students' deep and surface learning strategies and motivation. Men and women scored equally high in deep learning, although women scored lower than men in surface learning. Only deep learning scores were positively correlated with students' final grade.

E The Effect of Perspective on Misconceptions in Psychology: A Test of Conceptual Change Theory
 ELLY AVARADO, LAUREN RANKIN, JACK KETTERING, MELISSA WARD, & ERIC AMSEL, Weber State University.

Introductory Psychology students (N=227) completed the Psychology as a Science (PAS) Scale from their own (Self) or their psychology professor perspective. PAS scores were higher, reflecting greater appreciation for psychology as a science, in the Psychology Professor condition than in the Self condition. The result challenge Conceptual Change theory.

F The Relation Between Metacognitive and Cognitive Ability on Analytical Processing
 RICK WALKER, SHANE BENCH, & ERIC AMSEL, Weber State University

College students' (N=352) frequency of analytically-based responses on the ratio-bias task was related to their general cognitive abilities (ACT scores) and metacognitive skills (regulatory statuses). Although the latter two variables were related to each other, only regulatory status predicted analytical-based responses. Implications of the results for dual process theory were discussed.

G Intro Psych Text Book Considerations: Incorporating Quantitative And Qualitative Data Based On Brief Student Reviews
 JAMES C. BIGELOW, SCOTT C. BATES, AND MICHAEL J. DRYSDALE, Utah State University

Sixty-six students were recruited review nine textbooks; each student provided three brief textbook reviews and one depth textbook review. Quantitative and qualitative measures identified student preferences for textbooks overall and for specific features and characteristics of textbooks.

H Utilizing Power Point Lectures: Student Preferences and Teaching Effectiveness
 CHRISLYN E. RANDELL & CHERYL E. SANDERS, Metropolitan State College of Denver

The purpose of this study was to determine the effectiveness of different lecture presentation modalities on student learning. Preliminary results indicate that the use of Power Point lectures with complete slides available results in lower overall scores versus the traditional lecture format, and student scores were similar for Power Point lectures with partial slides and the traditional lecture format.

Teaching Posters (cont.)

32

I Making Psychology Personal, Learning Meaningful, and Addressing Misconceptions: Linking Introductory Psychology Students to Coursework Using Course Survey Data.
REBECCA D. JOBES, University of Northern Colorado
A pre-course survey was administered to an introductory psychology class. Eighty-two students answered 44 questions about psychology concepts. Class data from the survey highlighted misconceptions which were later clarified in lecture. Students reported the survey allowed them to relate to content and provided deeper meaning for coursework by addressing misconceptions.
Faculty sponsor: Dr. Teresa McDevitt

KICKOFF THURSDAY MAIN PROGRAM ACTIVITIES

RMPA 78th Annual Conference Opening Reception Welcome!



To start off this year's main program, we will have an opening reception for all convention attendees. Come on by for some food, hors d'oeuvres, and conversation. We will also have the teaching posters at the same time, so feel free to wander around and check them out.

Thursday 5 – 6 pm **Aspen/Cedar Ballrooms**

JUDITH A. SUGAR, RMPA President, Host

33

RMPA Kickoff Speaker

APS William James Lecture

Carol Tavris
Los Angeles, CA



Mistakes Were Made (But Not By Me): Why We Justify Foolish Beliefs, Bad Decisions, and Hurtful Acts

Thursday 6:00 -7:00 pm **Aspen/Cedar Ballrooms**

Moderator: Judith A. Sugar, Univ. of Nevada, Reno

How many theories in psychology have weathered the test of time as cognitive dissonance has, let alone made a personal appearance on Jeopardy, The West Wing, and The Daily Show? In this talk I will show how modern dissonance theory can be used to unify many apparently unconnected psychological phenomena, including the self-serving biases of memory, the perpetuation of practices that have outlived their origins, the escalation of rifts and wars, the erosion of love, and why so many of us “stay the course,” professionally and personally, even when the course is exploding in our faces.

**RMPA wishes to thank the
Association for Psychological Science
for their sponsorship of this presentation.**

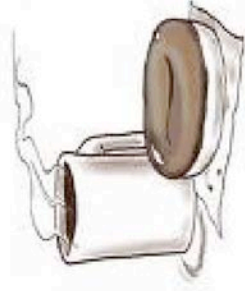
FRIDAY PROGRAM ACTIVITIES

Welcome Breakfast

Sponsored by Boise State University

Friday 8:00 – 9:00 am

Rapids



The Department of Psychology at Boise State University is pleased to welcome the Rocky Mountain Psychological Association conference to Boise in 2008. We are pleased to showcase the work of our faculty and students, as well as our beautiful region and city. Please join us this morning for complimentary pastries and coffee. RMPA would like to thank Dr. Patt Elison-Bowers, Boise State Department of Psychology Chair, for funding the BSU Welcome Breakfast.

B Application of Multimedia Learning Theory to Map Learning and Driving Navigation
LAURA MORETT¹, BENJAMIN CLEGG², LISA DURRANCE², AND HEATHER MONG², ¹Washington College, ²Colorado State University
The effects of multimedia instructional materials and presentation order on map learning and driving navigation in a simulator were examined. As predicted, dual modality stimuli produced significantly better performance for direction recall, navigational accuracy, and target destinations reached. Simultaneous, rather than sequential, presentation also resulted in more destinations being reached.

C Psychometric Properties of a Sleep Behavior Screening Measure
KETHERA FOGLE^{1,2}, EMILY SHANES¹, RICK DEJARNETTE¹, AND JEFF DYCHE¹, ¹United States Air Force Academy, ²University of Colorado, Colorado Springs
The psychometric properties of a new sleep instrument (GlideWell Rapid Sleep Screen – Integrated; GRSS-I) were examined. The GRSS-I uses specialized questions to screen for normal to abnormal sleep behavior. One hundred USAFA cadets were administered the GRSS-I and Epworth Sleepiness Scale (ESS). Results indicate validation for a new clinical sleep medicine tool.

D The Relationship between Academic Regulatory Styles and Academic Goals in Adolescents
ROCHELL JOHNS AND MARIA WONG, Idaho State University
The relationship between academic self-regulatory styles and academic goals were examined. One hundred sixty-five students were administered the Academic Self-Regulation Questionnaire (Ryan and Connell, 1989) and the Patterns of Adaptive Learning Survey (Midgley et al., 2000).

E Situational Tool Usage as a Predictor of Heavy Alcohol Consumption
ARTHUR CHEN, AMANDA FILLBACH, AND DANIELA ROMANO, Lynn University
This study examined the effectiveness of situational tools in relationship to the amount of alcohol consumed per night by freshman students. The study identified 14 situational tools that were found to reduce drinking on the traditionally heaviest days of Thursday, Friday, and Saturday.



Psi Chi/Education/Measurement/ Personality Assessment Posters

Poster Session, Friday, 8:00 – 9:00 am, Evergreen

A The Role of Faculty Advisor Leadership Qualities and Knowledge of Organizational Resources in Students' Satisfaction with their Psi Chi Membership
TRISTAN NELSON AND MELANIE M. DOMENECH RODRIGUEZ, Utah State University
The present study sought to gain a better understanding of the faculty leadership qualities, specific knowledge of grants and awards within Psi Chi, and how these two impact student satisfaction in Psi Chi chapters nationwide, using data collected from both faculty advisors and student members.

Psi Chi/Education/Measurement/ Personality Assessment Posters (cont.)

F Elements, Prevalence, and Self-Esteem Effects of Infidelity in College Student Relationships
HEATHER A. KERTESZ, JESSICA M. BENDJEBAR, ROBERT E. SEIFER, AND ROBERT G. RIEDEL II, Lynn University
This study examined infidelity in college student relationships. Students completed a short demographic survey and answered questions relating to infidelity and the Rosenberg Self-Esteem Scale. It was hypothesized that there is a significant prevalence of infidelity in college relationships and such infidelity will have an effect on individuals' self esteem.

G Self-Esteem as a Predictor of Risk Behaviors Involving Alcohol Consumption in College
JESSICA M. BENDJEBAR, ROBERT G. RIEDEL II, AND ROBERT E. SEIFER, Lynn University
The current study examined self-esteem as a predictor of alcohol consumption and associated risk behaviors in a sample of college freshmen students. Regression analyses provided evidence for self-esteem to be a predictor of binge drinking on Sundays and Tuesdays. Results also indicated a relationship between self-esteem and risk behaviors associated with binge drinking.

H Reliability Generalization of the California Psychological Inventory
HELEN ZAIKINA AND N. CLAYTON SILVER, University of Nevada, Las Vegas
The California Psychological Inventory was designed to address personality traits within a normal population. A reliability generalization indicated significantly higher test-retest reliabilities than internal consistencies for the Socialization subscale and across the five factors.

I A Comparison of Reading Programs for LD Students
AARON RICHMOND¹ AND SUZANNE ABERASTURI², ¹Metropolitan State College of Denver, ²University of Nevada-Reno
This study compares Success for All and the combined program California Early Literacy Extended Literacy Learning in both reading learning disabled and non-learning disabled students. A pre-post design was used to test whether 67 students ranging from 1st to 5th grade would improve reading fluency and comprehension. Results and implications are discussed.

J Is Abstinence-Only Education Effective? Idaho's Experience A Three-Year Evaluation of the PEAK Program
AMBER L. KLEIN, MARY E. PRITCHARD, AND CAILE E. SPEAR, Boise State University
The purpose of the present study was to evaluate the effectiveness of the Peers Encouraging Abstinence Kids (PEAK) program in the state of Idaho. While statistically significant changes were found in all three program years, the small effect sizes indicate that the program may not be practically effective.

K The Performance-Enhancing Faux Pas: The Impact of Pratfalls on Interpersonal Performance Outcomes
FLAVIA PITMAN, JAMES PITMAN, AND MARIO P. CASA DE CALVO, Boise State University
The current research focuses on whether interpersonal pratfalls influence performance outcomes. Forty female participant-applicants engaged in a simulated interview situation. Interviewer (i.e., confederate) pratfall was manipulated across two conditions (pratfall vs. control). Expectations are that the pratfall effect will increase applicants' performances via enhanced applicant liking for the interviewer.

L Creating Effective Section 504 Behavior Management Plans for Children with Disruptive Behavior Disorders
ERIN LACY AND GERALD MICHAELS, Alliant International University
A comprehensive manual was developed to train school administrators, teachers, and parents in using Section 504 of the federal Rehabilitation Act to develop therapeutic classroom interventions for children with disruptive behavior. These children aren't served by special education or ineffective disciplinary procedures. The effectiveness of Section 504 interventions is discussed.



Clinical 1

Oral Paper Session, Friday, 8:00 – 9:00 am, Riverfork

Moderator: BRUCE BISHOP, Mesa State College

8:00

Hope and Treatment Expectancies in Relation to Adolescent Psychotherapy Outcomes

KRISTY A. LUDWIG, JARED S. WARREN, MARC PORRITT, AND SASHA MONDRAGON, Brigham Young University

A longitudinal study was conducted to examine adolescent hope and treatment expectancies in relation to psychotherapy outcomes in an outpatient community mental health setting. Increase in hope was found to be significantly related to positive treatment outcome. Treatment expectancies were not significantly related to treatment outcome, dropout or attendance.

8:15

Self-Efficacy as a Mediator of Therapeutic Change for Youth in Community Outpatient Treatment

BENJAMIN SALAZAR AND JARED WARREN, Brigham Young University

The role of self-efficacy as a mediator for change was examined in 350 adolescents receiving mental health treatment. Participants' perceived self-efficacy was measured at intake to treatment and over the course of treatment for 6 months. Preliminary results indicate that participants with higher perceived self-efficacy experienced more favorable treatment outcomes.

8:30

Parent Symptoms and Parent Stress as Predictors of Child Psychotherapy Outcomes in a Traditional Community Setting

ANNA PACKARD, STEPHANIE DEVERICH, BRANDON JACKSON, ALICIA SORENSEN, AND JARED WARREN, Brigham Young University

Parent psychopathology and stress are important potential predictors of psychotherapy outcome in children and adolescents in traditional clinical settings. Statistical analyses including correlation, regression and structural equation modeling revealed parent symptoms and parenting stress to be significant predictors of child treatment outcome in a traditional clinical setting.

8:45

Mental Health Professionals' Use of Drawings in the Assessment of Children

KAREN L. LONGEST¹ AND CAL D. STOLTENBERG², ¹Oklahoma Baptist University, ²University of Oklahoma

Mental health professionals received background and assessment information about a client. The information varied only in regard to a projective drawing. Decisions regarding symptoms, possible referrals, and the usefulness of the assessment information were examined. Implications of the presence of a projective drawing in an assessment battery are discussed.

Neuropsychology 1

Oral Paper Session, Friday, 8:30 – 9:00 am, Ivy

Moderator: GINA MOLLET, Adams State College

8:30

The Essential Role of Psychological Science in Assessing Stroke Interventions

CARIN M. PATTERSON^{1,2}, PENNIE S. SEIBERT^{1,2}, CAITLIN C. OTTO^{1,2}, NICHOLE WHITENER¹, AND CHRISTIAN G. ZIMMERMAN¹, ¹Idaho Neurological Institute, ²Boise State University

Psychological scientists have expertise in experimental research and psychological factors, thus are exceptionally poised to lead an interdisciplinary research team. We developed such a team to evaluate stroke interventions and since have dramatically improved intervention rates. Additionally, this research design enables much needed investigation of psychological factors involved in stroke.

8:45

Sleep and Menopause: Characterizing Sleep Patterns in Menopause and Post-menopause

CAITLIN C. OTTO^{1,2}, PENNIE S. SEIBERT^{1,2}, CARIN M. PATTERSON^{1,2}, NICHOLE WHITENER¹, AND CHRISTIAN G. ZIMMERMAN¹, ¹Idaho Neurological Institute, ²Boise State University

Recognizing the prevalence and challenges of sleep disorders experienced during and after menopause is essential for improving quality of life. We found significant differences in the sleep architecture of these women. Increased awareness of underlying sleep disturbances experienced in menopause and post-menopause can contribute to enhancing patient care and outcomes.

Psi Chi Symposium

Ethics And Vulnerable Populations

Friday 9:10 – 10:10 am

Whitewater

Moderator: Pamela Ansburg, Metropolitan State College of Denver

Presenters:

ELIZABETH DANSIE, Utah State University

AARON S. RICHMOND, University of Nevada Reno

MELANIE DOMENECH RODRIGUEZ, Utah State University

The symposium presenters will each address ethical issues in the context of research with vulnerable populations. Dansie will present on the use of deception in college students, Richmond will present from an IRB perspective, and Domenech Rodríguez will present on critical incident in conducting a randomized control trial with Spanish-speaking Latino/a parents.

Oral Paper Session, Friday, 9:10 – 10:10 am, Riverfork

Moderator: TERI KAY, Weber State University

9:10

The Effects of Client-Therapist Racial Matching: A Meta-Analytic Review of Empirical Research

RAQUEL CABRAL BOWMAN, TIMOTHY B. SMITH, SUZANNE HAMM, BENJAMIN JEPPESEN, AND AARON DUKE, Brigham Young University
Ethnic matching between client and therapists is one aspect of multicultural practice that has received increasing attention in recent decades. Numerous studies evaluating the effects of client and therapist match have appeared in the literature. The present study used meta-analytic methodology to summarize these data.

9:25

Retention of Clients of Color in Psychotherapy: A Comparative Analysis
SUZANNE HAMM, TIMOTHY B. SMITH, BENJAMIN JEPPESEN, AARON DUKE, ESTER MEDINA, AND HEATHER COOPER, Brigham Young University
We conducted a meta-analysis to determine if clients of color remained in psychotherapy longer than European American clients. The effect size did reveal a small discrepancy in client retention rates that was not as large as expected. Implications for multiculturally competent counseling are presented.

9:40

Multicultural Competence and its Association with Client Variables and Outcomes in Psychotherapy

AARON DUKE, TIMOTHY B. SMITH, SUZANNE HAMM, BENJAMIN JEPPESEN, AND ESTER MEDINA, Brigham Young University
Therapist multicultural competence should be related to client outcomes, particularly when clients are from historically oppressed groups. Data from seven research manuscripts were synthesized to ascertain the overall magnitude of the association. An effect size of $r=.22$ indicates that therapist multicultural competence is moderately but positively associated with client outcome. Implications for future research are provided.

9:55

Parent Motivation in Child Therapy: Is Parent Motivation Related to Early Termination and Treatment Outcomes?

LARENE SMART, BETHANY ANDERSON, STEPHANIE DEVERICH, BRIAN CARL, TYLER SASSER, AND JARED WARREN, Brigham Young University
Parent motivation has been suggested as a possible mediator in child therapy outcomes. Three hundred thirty-nine children and their primary caregivers were assessed at five different points over a six month period of treatment to examine possible mediators and moderators of outcomes. This study focuses on parent motivations, early termination, session attendance, and outcomes.

Oral Paper Session, Friday, 9:10 – 10:10 am, Clearwater

Moderator: JAMES NOLAN, Southwestern College and Envision Inc.

8:00

Using CAPS Writing Mnemonic to Facilitate Creating Science Content Learning for Elementary Children

WESLEY I. GARNER, Tri-State University
Narrative stories engage children's imaginations. Imaginative stories with specific facts promote memory and greater cognition than memorizing simple scientific facts. A writing strategy to aid teachers develop sound narrative literature to introduce facts and scientific concepts to children was examined. Sample stories will be shared along with a brief overview of the writing strategy used to create these stories.

8:15

Response-Contingent Incentive Value and Timing of Behavior

LOUIS G. LIPPMAN¹ AND SARAH L. TRAGESSE², ¹Western Washington University, ²Washington State University
Contingencies governing magnitude of reward (number of points) were superimposed upon a 4s-10 sec (Experiment 1) or 4s (Experiment 2) schedule, resulting in rapid and substantial behavior change in between-subjects designs. It was argued that contingent incentive value represents the way contingencies are applied in the real world.

8:30

Intermanual Transfer in Writing: An Examination of Motor Programs, Priming, and Transfer

KEITH LOHSE, University of Colorado
Participants wrote the alphabet with either dominant or nondominant hand, then wrote the alphabet again with the opposite hand. Analysis revealed asymmetrical transfer from dominant to nondominant hand, which reduced variability in letter production with the nondominant hand. Asymmetrical intermanual transfer is supported by dynamic systems theories of motor control.

8:45

An Analysis of Time Perception as a Function of Expertise and Task

ROBERT JOHNSON¹ AND SCOTT ALAN HUTCHENS², ¹Utah State University, ²Delta State University
The purpose of this study was to investigate spatiotemporal responding as a function of expertise during different cognitive tasks. There were few significant differences between experts and novices in time estimation. Differences in time estimation during different tasks (i.e., Stroop task and videogame) are noted and discussed.

B Using the Affect Misattribution Procedure in a Group Setting with Repeated Measures
WINFORD A. GORDON AND SHAUNA MOODY, Western Carolina University

In the Affect Misattribution Procedure, participants were shown an evocative prime followed by a neutral target and a meaningless backward mask. Participants rated the neutral target as more or less pleasant than average and their ratings reveal the affect primed by the initial stimulus. The rating of the neutral stimulus can thus be used as an implicit measure of attitude for the prime.

C The Role of Religiosity and Negativism Dominance in Social Norms Approaches to Problematic Alcohol Use by College Students
JARED COX AND SCOTT C. BATES, Utah State University
This study investigated the relationships between religiosity, perceived alcohol use by others, negativism dominance, and problematic drinking. Results suggest that levels of religiosity, perceptions of alcohol use by others, negativism dominance, and the interactions between these variables may differentiate between religious students who do or do not drink.

D High Risk Behavior and Consequences in College Students
MATT JOHANSEN, The College of Idaho
High risk activities can include any number of actions that maintain a high probability of causing harm. Students were surveyed and asked about their high risk behaviors and resulting consequences. A majority of the participants had experienced or witnessed others experiencing consequences as a result of their high risk behaviors.

E Perceptions of a Common Humanity: A Predictor of Social Attitudes and Behaviors
MATT MOTYL, University of Colorado at Colorado Springs
The PCH was developed to assess the degree to which people perceive humans to be interconnected with each other. Good internal consistency was demonstrated by the overall scale and each of its four subscales. PCH scores positively correlated with empathy and negatively correlated with prejudice and support for military action.

F Reducing Xenophobia in the Face of Existential Threat
MATT MOTYL, TOM PYSZCZYNSKI, AND MOLLY MAXFIELD, University of Colorado at Colorado Springs
The present two studies suggest that activating a sense of common humanity ameliorates negativity towards outgroups following death reminders. The current research displays how emphasizing our shared humanity may lead to improved inter-group relations in a world frequently divided by ethnic, national, and religious affiliations.

APA SYMPOSIUM

How to Publish Your Journal Article

*We would like to thank APA
for their sponsorship of this symposium*

Friday 9:10 – 10:10 am

Ivy

Presenters:

BRYAN DENNIS, APA Journals
MICHAEL A. ZÁRATE, Associate Editor, *Cultural Diversity and Ethnic Minority Psychology*
MARGARET SHIH, Consulting Editor, *Journal of Personality and Social Psychology*

The Catch 22 in research publishing is that few authors work effectively in the process until after they've published a few manuscripts. An APA Journals staff member, journal editor, and an established author will share their perspective on how to publish followed by an open question and answer period.

Social/Sport Psychology Posters

Poster Session, Friday, 9:10 – 10:10 am, Evergreen

A Does Mortality Salience Increase Acceptance of Punishment as Measured with the Affect Misattribution Procedure
WINFORD A. GORDON, SHAUNA MOODY, AND ASHLEIGH GRAY, Western Carolina University
Attitudes toward criminal punishment were measured before and after mortality salience. A clear negative attitude existed and shifted after mortality salience. The data suggest that mortality salience increases acceptance of punishment perhaps as a way to protect the participants' world view.

Social/Sport Psychology Posters (cont.)

G A Preliminary Validation of An Immigration Attitudes Questionnaire
MATTHEW MOTYL, ZACHARY ROTHCHILD, AND KENNETH E. VAIL III,
University of Colorado at Colorado Springs
The present research examines the construction and validation of the immigration attitudes questionnaire. Three hundred nine participants were administered this new measure of prejudice against immigrants. Convergent validity was found on measures of right wing authoritarianism and social dominance orientation.

H Sex and Birth Order Differences on the Sports Fanaticism Questionnaire
N. CLAYTON SILVER¹, HELEN ZAIKINA¹, RICK STEVENS², AND RACHEL VAN THOMMA³, ¹University of Nevada, Las Vegas, ²University of Louisiana, Monroe
A sample of 478 undergraduates completed the Sports Fanaticism Questionnaire. Males scored significantly higher on the emotional and interference with one's life components than did females. Third born males scored higher than first and second born males on the interference with one's life factor.

I Jack of All Trades or Master of One?
ROBERT TILLERY AND TOM PYSZCZYNSKI, University of Colorado at Colorado Springs
Fifty-five participants who focused on single roles or multiple social roles were given the Kuzendorf No Meaning Scale and assessed liking for an author that attacked their school and social identity. Supporting role stress theory, one important role provided greater buffer of threats to identity and instilled greater meaning in life.

J Convergence and Divergence in Attachment Style across Male and Female College Students' Friendships and Romantic Relationships
VICTORIA J. VANUITERT AND RENEE V. GALLIHER, Utah State University
Attachment representations in romantic relationships and friendships were examined in a sample of college students. Associations were assessed between attachment views of relationships and experiences of victimization and betrayal in past relationships. Past experiences were examined in relationship to convergence or divergence in attachment representations between the two relationship types.

K Interpersonal Rejection Sensitivity and Regulatory Focus Theory as an Explanation for Student Levels of Class Participation
DAVID A. ROSCHECK AND WILLIAM E. SCHWEINLE, BOISE STATE UNIVERSITY

The effects of students' rejection sensitivity on frequency of class participation was examined, and hypothesized to be moderated by their regulatory focus. One hundred thirty-five students were administered a test battery through BSU's Experimentrix program. Students' rejection sensitivity correlated with low class participation; this relationship was moderated by the prevention pride regulatory focus.

L 'Ki' Concepts in Adolescent Development: A Longitudinal Study of the Effects of Aikido Training on High School Students
W. MATTHEW MOOMAW AND SUE KRAUS, Fort Lewis College
This is a longitudinal study of the effects of aikido training on high school students. Pre-post differences in self esteem, self efficacy, community involvement and bullying will be examined after 6 months of aikido training. Factors predicting liking for aikido and retention in the program are also explored.

RMPA EARLY CAREER AWARD WINNERS



2003 William Douglas Woody,
University of Northern Colorado
2004 Britton Mace, Southern Utah University
2005 Michelle Butler, US Air Force Academy
2006 Carla Reyes, University of Utah
2007 Krista Forrest, Univ. of Nebraska at Kearney
2008 ???

RMPA SPECIAL EVENT!!

ELLIOT ARONSON

University of Santa Cruz
(Professor Emeritus)

The Scientist and the Poet:

A Conversation with Elliot Aronson

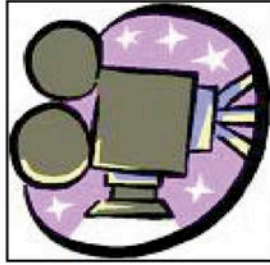
Friday 10:20 – 11:20 am Aspen and Cedar Ballrooms

Interviewers:

CAROL TAVRIS, Los Angeles, CA

JOSHUA ARONSON, Department of Applied Psychology, New York University

Elliot Aronson's two mentors represented the "tough-minded and tender-hearted" sides of psychology: Leon Festinger, the take-no-prisoners experimentalist who valued good science, and Abraham Maslow, the visionary humanist who valued doing good in the world (but who was not much of a researcher). In this wide-ranging conversation, Elliot will talk about how he came to interweave their respective lessons in his own career—one that reflects his lifelong passion for conducting high-impact experiments that would have social relevance, and for bringing his love of social psychology to students all over the world.



LUNCH BREAK FROM 11:30 - 1:00 PM

SEE SPRING NEWSLETTER FOR RESTAURANT LIST OR GO TO REGISTRATION DESK FOR INFORMATION.

TAKE ADVANTAGE OF THE GREAT RESTAURANTS IN DOWNTOWN BOISE! THERE ARE MANY WITHIN EASY WALKING DISTANCE.

PSI CHI

Advisors Luncheon

(Sponsors please contact **Melanie Domenech Rodriguez**)



Friday, 11:30 am - 1:00 pm
Bardenay Restaurant and Distillery
(see message board for directions)

HOSTS:

SUSAN ILES, NATIONAL PSI CHI OFFICE

MELANIE DOMENECH RODRIGUEZ, PSI CHI ROCKY MOUNTAIN VICE PRESIDENT

RMPA Diversity Council Invited Speaker

Traci Craig
University of Idaho

Stigma Scattershot: Understanding Prejudice Beyond the Target

Friday 1:00 – 2:00 pm Cedar Ballroom

Moderator: Susan Becker, Mesa State College

The presentation will discuss a series of studies that examine the ways in which stigma and prejudice impact those who are exposed to the prejudicial attitudes but who are not the target of the prejudice.

Psi Chi Symposium

Getting into Grad School

Saturday 8:00 – 9:00 am Whitewater

Moderator: Melanie Domenech Rodriguez, Utah State University

Presenters:
PAMELA ANSBURG, Metropolitan State College of Denver
ERIC LANDRUM, Boise State University
MARK BASHAM, Regis University

Getting into graduate school can be a challenge. Negotiating the big hurdles (e.g., applications in on time), and the nuances (e.g., sending thank you e-mails after interviews) can improve applicant's chances of success. Ansburg, Landrum, and Basham will share their experiences as faculty who have participated in the student selection process both as mentors to students seeking admissions, and as members of admissions committees.

Social/Alcohol Use

Oral Paper Session, Friday, 1:00 – 2:00 pm, Riverfork

Moderator: EMILY CHAN, Colorado College

1:00

Examination of Perceived versus Actual Drinking Norms in College Freshmen

JESSICA M. BENDJEBAR AND ROBERT G. RIEDEL II, Lynn University
The current study investigated the accuracy of the perception of alcohol consumed by one's peers in a sample of college freshmen. Significant results indicated that individuals consistently overestimate the number of drinks consumed by their peers by at least two drinks per night.

1:15

How Parental Communication Affects Drinking Habits in College Freshmen

NATALIE QUESADA, MIGUEL NERYS, DEBRA L. AINBINDER, AND ROBERT G. RIEDEL II, Lynn University

This study was conducted in order to determine if a relationship exists between the amount of communication a parent has with their child and how much the child drinks. It was determined that the quality rather than the quantity of parental communication has more significance on a child's drinking habits.

1:30

Does Stressing Parental Limits on Alcohol Consumption Reduce Binge Drinking in College Students?

DEBRA L. AINBINDER, DANIELLE BISSETT, AND ROBERT G. RIEDEL II, Lynn University

The effect of parent communication on college students' drinking behaviors was investigated. Parents of incoming freshman received a parent handbook (Turrisi, 2005) along with one of two letters on how to address drinking behavior with their child. Results indicated a significant difference when the letter stressed the importance of setting limits.

1:45

Alcohol Use or Abstinence, Expectancies, Contexts, and Narratives
MEREDITH RUMANN AND VIRGINIA BLANKENSHIP, Northern Arizona University

An on-line survey was completed by 317 participants. Alcohol use or abstinence, alcohol expectancies (AEQ), drinking contexts, and positive and negative narratives were analyzed. Narratives were coded for expectancy themes. Participants high on Global Positive Transforming Agent Scale of AEQ wrote more words about positive drinking experiences. Loss of Memory theme was also identified.

Learning/Memory Posters

Poster Session, Friday, 1:00 – 2:00 pm, Evergreen

- A** The Effect of Need for Cognition and Test Taking Anxiety on Memory of General Knowledge
MONICA MEDINA AND ANDREA TORRES, Adams State College
The effects of need for cognition and test taking anxiety on memory for general knowledge was assessed. One hundred six students responded to need for cognition and test taking anxiety measures, and a fifth grade general knowledge quiz. A 2x2 ANOVA revealed two main effects, but no interaction.
- B** Practical Advice for Succeeding with Highlighting
ANNALEIS M. HUNTER¹, JOSEPH A. SANDOVAL¹, MATTHEW HAYES², AND FRANCIS T. DURSO¹, ¹Texas Tech University, ²Winthrop University
The aspect of highlighting that is most beneficial to encoding relevant information was examined. Seventy-two participants were randomly assigned to nine study and review conditions. Contrary to popular belief, our results suggest that after highlighting, reviewing the original unhighlighted passage is more beneficial than reviewing your highlighting.
- C** Getting an Earful
TONIEA P. HARRISON¹, BOGDAN KOSTIC², AND ANNE M. CLEARY²,
¹Wesleyan College, ²Colorado State University
Recognition without identification (RWI) and tip-of-the-tongue (TOT) phenomena in voices were studied. In two experiments, participants were shown persons' names then heard their voices at test or heard the voices then heard them under white noise. No RWI effect was found in either study but TOT was found in the latter.
- D** Can People See Music?
DEVON JASON¹, BOGDAN KOSTIC², AND ANNE M. CLEARY², ¹Bradley University, ²Colorado State University
Participants heard famous songs, then either heard tapped out rhythms or viewed visual rhythms (via a blinking dot) at test. Half of the rhythms were old; half were new. Despite low rhythm identification rates, more priming was shown among auditory than visual rhythms, and overall recognition without identification was shown.



- E** Prime Familiarity Affects Judgments of Prime-Target Relatedness
AMANDA L. PALA AND ANNE CLEARY, Colorado State University
Participants judged the likelihood that unidentifiable masked targets were related to immediately preceding primes. Results suggest that relatedness judgments to unidentified targets are driven primarily by prime frequency. This attribution effect is limited to judgments of prime-target relatedness; it does not extend to judgments of study-status in list-learning.
- F** Hypnotic Suggestibility, Distractibility, and Working Memory Capacity
MICHAEL R. DURNAM¹, KARALINN BAKER², MICHELLE FOX², KATHY MILLER², AND JENNIFER SCHIMDT², ¹Miles Community College, ²Mount Marty College
Hypnotic suggestibility, distractibility, and working memory capacity were examined. Thirty-five participants were tested using the Creative Imagination Scale, the Stroop test, and an O-span test. Working memory capacity predicted Stroop test performance, but not hypnotic suggestibility.
- G** Gaze Direction in Human Adult Pointing
CRISTY RASMUSSEN¹ AND HEIDI SHAW², ¹Central Washington University, ²Yakima Valley Community College
Adults showed variation in gaze direction during pointing. Because adults can coordinate gaze and pointing does not mean that they typically do so. The results of this study underscore the importance of explicitly distinguishing between a species' ability to perform specific actions and the species' tendency to perform the action.
- H** Metacognitive and Motivational Predictors of Mnemonic Use
AARON RICHMOND, MAGGIE VANDENBERG, AND JULIE ALM, Metropolitan State College of Denver
This study investigated whether metacognitive and motivational factors could predict mnemonic use and retention. One hundred thirty-four participants were administered the Motivated Strategies for Learning Questionnaire, taught a mnemonic strategy, and tested on immediate and 2-day retention. Results indicated that participants' attitudes toward metacognition and motivation factors significantly predict mnemonic use.
- I** Paranormal Belief and Susceptibility to False Memories
ERIN GLOOR, RICK STEVENS, JEAN LOW, AND JEAN COTTINGHAM, University of Louisiana at Monroe
There was a significant positive correlation between scores on the Paranormal Belief Scale (PBS) and false memory errors in a word list task. A correlation between the PBS and boundary extension errors in a task involving memory for pictures was hypothesized but no correlation was found with the visual stimuli.

RMPA Gardner Memorial Lecture

Heidi Shaw
Yakima Valley Community College

Human Patterns of Turn Taking and Gaze Direction In Sign Language Conversations Of Cross-Fostered Chimpanzees



Friday 2:10 – 3:10 pm Aspen Ballroom

Moderator: Bill Wozniak, University of Nebraska at Kearney

Earlier studies of cross-fostered chimpanzees documented human-like development of vocabulary and structure in American Sign Language [ASL]. Later studies documented human conversational style. In this report, pragmatic patterns of gaze direction and turn taking that appear in human conversation appeared in videotape records of chimpanzees in conversation. Human patterns of development from infant to adult also appeared in chimpanzee development.

Psi Chi Presentation

Teaching About International Psychology: Engaging Future Psychologists With The Future Of Psychology

Friday 2:10 – 3:10 pm

Whitewater

Chair: Melanie Domenech Rodriguez, Utah State University

Presenter:

JOHN DAVIS, Psi Chi National Past-President, Texas State University, San Marcos

This session will contribute to the overall diversity theme that has been infused in the Psi Chi program this year. Davis will engage with an international perspective, focusing on the need to teach psychology students about the global context in which they will live, learn, and contribute as psychologists.

RMPA Conversation Hour

Traci Craig
University of Idaho



Come by for an informal session to ask more questions or to discuss Dr. Craig's talk.

Friday 2:10 – 3:10 pm

Cedar Ballroom

Moderator: Susan Becker, Mesa State College

Community Health Psychology 1

Oral Paper Session, Friday, 2:10 – 3:10 pm, Ivy

Moderator: TEDD MCDONALD, Boise State University

2:10

Adjusting to Campus Life: Building an Adult Identity
ALLEN JACKSON¹, LAURA GAUDET¹, MARY JO CARNOT¹, SUSAN SCHAEFFER¹, LARRY MCDANIEL², DON WATT¹, SARAH BERNHARDT¹, AND JEFF NEWLAND¹, ¹Chadron State College, ²Dakota State University
This study explored the relationship between involvement in identity groups in college and self-esteem, relationship satisfaction, and views of personal characteristics. The study investigated the ways in which college freshman do or do not become involved in college groups. Involvement in campus events appears to be related to students' connections.

2:25

The Impact of Parent Set Limits on College Student Drinking
DANIELLE P. BISSETT, DEBRA L. AINBINDER, AND ROBERT G. RIEDEL II, Lynn University
This study explored the relationship between parental communication and alcohol use in college freshman. Students were surveyed on the amount of drunkenness and how it relates to their parents' communication on upper drinking limits. Results indicated a significant difference in that students who valued their parent's communication consumed less alcohol.

2:40

Undergraduate Heterosexual Attitudes and Knowledge of Homosexuality and HIV/AIDS
KRISTEN WOMACK¹, POLINA DYADYK¹, AND JAMES NOLAN², ¹Southwestern College, ²Envision
To determine whether the degree of correlation of knowledge and attitudes of heterosexuals toward homosexuals has increased or decreased compared to prior studies concerning the same issue. Surveys were given. Results will be discussed concerning new findings. Some findings agree and others disagree with previous research.

2:55

Parenting Behavior May Mediate the Link between Postwar Adversities and Adolescent Mental Health: Preliminary Evidence from Bosnian Youths
ANNA PACKARD, LANDON POPPLETON, AND CHRISTOPHER LAYNE, Brigham Young University
Parenting dimensions of connectedness, monitoring, and parental psychological control were examined with respect to their hypothesized role in partially mediating the link between post-war adversities and adolescent mental health in a cross-sectional study of war-exposed Bosnian adolescents. Using structural equation modeling, a good fit was achieved.

Personality Psychology 1

Oral Paper Session, Friday, 2:10 – 3:10 pm, Riverfork

Moderator: ROBERT SEIFER, Lynn University

2:10

The Relationship between Empathy, Affect, Power, and Attitudes toward Animals
JUDITH C. OLESON, BILL C. HENRY, AND CHRISTIANE REEVES, Metropolitan State College of Denver
One hundred sixty students completed the Positive and Negative Affect Scale, the Index of Personal Reactions, and the Attitudes Toward the Treatment of Animals Scale. Sex and the three-way interaction between sex, need for power, and negative affect accounted for 33% of the variability in the ATTAS cruelty scores.

2:25

Procrastination and Self-Handicapping
CHRISTOPHER J. LAKE, MICHELLE LINSLEY, JOSHUA JONES, AND KATHERINE FIERST, Central Washington University
This research explores the constructs of procrastination and self-handicapping in relation to task type. A (bogus) computer malfunction was encountered and participants were given the opportunity to study for their task (evaluative, nonevaluative, or a control condition). Studying behaviors were observed. Finally, participants were given measures of procrastination and self-handicapping.
Faculty Sponsor: Dr. Marte Fallshore

2:40

Adult Attachment Styles as They Relate to the Human - Canine Relationship
JILL HAUNOLD, JANN ADAMS, LUCAS HOOKER, AND KIMBERLY MILLER, The College of Idaho
Six to eight million dogs and cats enter shelters annually with half resulting in euthanasia of the animal. In this work we examine whether a previously developed adult attachment instrument and associated theories may have predictive value in the tendency of an individual to terminate a human/canine relationship.

2:55

Procrastination, Perfectionism and How They Correlate with Shame Coping-Styles
RANDI WEBB AND JEFF ELISON, Southern Utah University
Procrastination, perfectionism, and shame-coping styles were assessed in a sample of undergraduate students via the General Procrastination Scale, the Perfectionism Inventory, and the Compass of Shame Scale, respectively. Results are pending, but we hypothesized that procrastination and perfectionism would be related to internalizing styles of shame-coping.

Law Psychology

Oral Paper Session, Friday, 2:10 – 3:10 pm, Clearwater

Moderator: SUE KRAUS, Fort Lewis College

2:10

The Influence of Police Falsehoods within an Interrogation on Conviction and Sentencing Decisions
WILLIAM DOUGLAS WOODY¹, KRISTA D. FORREST², SARA BRADY², ASHLEY DIXON¹, AND SCOTT BRANSON¹, ¹University of Northern Colorado, ²University of Nebraska – Kearney
During interrogations, police may falsely claim to have evidence that connects a suspect to a crime. This project examined jury decision making in response to confessions involving scientific, eyewitness, and general evidence plays. Individual jurors perceived plays differently and were affected by the presence or absence of an expert witness.

2:25

The Role of Legal Attitudes in the Susceptibility to Pretrial Publicity
DAVID M. FLORES, University of Nevada, Reno and The Grant Sawyer Center for Justice Studies
In order to explore the role of legal attitudes in the effects of pretrial publicity, a pretrial telephone survey was conducted in a community with a high profile murder case. Pro-death penalty attitudes were associated with greater perceptions of defendant guilt; however, this relationship was mediated by criminal justice orientation.

2:40

Evaluating Evidence Plays in Interrogation Transcripts: A Comparison of Mock and Jury Eligible Jurors
KELLER C. BATTERMAN AND KRISTA D. FORREST, University of Nebraska at Kearney
Mock jurors and jury eligible individuals read police interrogations embedded with evidence plays or lies linking the suspect to murder. We compared deception, coercion, and justifiability ratings across participants. Although ratings of deception were similar, compared to mock jurors, jury eligible individuals rated evidence plays as more coercive and justifiable.

2:55

Cognitive Skill Training vs. Cognitive Understanding Intervention for Offenders
KEY SUN, Central Washington University
Cognitive skill training needs to be distinguished from cognitive understanding interventions for offenders in corrections. Effective counseling and interventions help the clients develop more accurate cognitions about the self, others, environments, patterns and rules governing the reality of interaction.

G. Stanley Hall Lecture

Stephen Suomi
Laboratory of Comparative Ethology
National Institute of Child Health
and Human Development

Up-tight, Laid-back, and Jumpy Monkeys



Friday 3:20 – 4:20 pm

Aspen Ballroom

Moderator: Judith A. Sugar, Univ. of Nevada, Reno

Recent research has found marked individual differences in patterns of rhesus monkey biobehavioral development throughout the life span. Approximately 20% of monkeys growing up in naturalistic settings consistently display unusually fearful and anxious-like behavioral reactions to novel, mildly stressful social situations throughout development; another 5-10% are likely to exhibit impulsive and/or inappropriately aggressive responses under similar circumstances. These distinctive behavioral patterns and their biological correlates appear early in life and remain remarkably stable from infancy to adulthood. Both genetic and experiential mechanisms are implicated not only in the expression of these patterns but also in their transmission across successive generations of monkeys.

**RMPA would like to thank the
American Psychological Association
for their sponsorship of Dr. Suomi's talk.**

Women/Gender

Oral Paper Session, Friday, 3:20 – 4:20 pm, Riverfork

Moderator: KIMBERLY BATEMAN, Sierra Nevada College

3:20

Girls at Risk of Success in Science and Engineering: Metacognition and Self-Regulation
FRANCIE MURRY¹, MICHAEL T. ALLEN¹, AND MICHAEL J. HUMPHREY²,
¹University of Northern Colorado, ²Boise State University
Evidence indicates that two factors leading to success in the fields of science, mathematics, and engineering are the ability to problem-solve and the degree of self-efficacy that an individual displays. We present the results of a study focused on female adolescent involvement with adult females positive about and involved in these fields.

3:55

Geek Chic: The Effects of Female Engineering Mentoring on Self-Esteem and Metacognition
LISA MITTON, SARA GLOVER, AND KYLA SCHERR, University of Northern Colorado

The effects of female mentoring on female self esteem and perceived metacognitive problem solving ability were measured. Twenty middle school aged females participated and worked after school to build solar-powered robots. Participants were given pre and post assessments. Significant improvements in self esteem and metacognition were found.

4:10

The Beginning of the Leaky Pipeline: Gender Bias in Elementary School Science Teaching Materials
JILL BENNETT¹, KIERIN AMUNDSON¹, EMILY CHAN¹, APRIL BIASIOLLI², LEA BLUMER², SILVIA CANETTO², AND S. AKI HOSOI², ¹Colorado College, ²Colorado State University

This study examined elementary science textbooks for gender stereotyping. Widespread biases were found. For example, more males were actively engaged in scientific activities, using scientific equipment, and having science careers. These gender biases were stronger in the upper grades, corresponding to the onset of the science/math gender gap.

4:25

Reactions to Public Displays of Affection
CHRIS HEIN, University of Nebraska at Kearney
Examined individual's level of comfort in viewing pictures of same-gender and mixed-gender dyads of three different races engaged in three different displays of affection. As the level of display of affection rises, both men and women became more uncomfortable. Intrinsically religious people were less comfortable with same-gender dyads.
Faculty Sponsor: Dr. Richard Miller

ELLIS BATTIG MEMORY SYMPOSIUM

Friday, 3:20 pm

Clearwater

See Addenda for details

Developmental Posters

Poster Session, Friday, 3:20 – 4:20 pm, Evergreen

A Associations between Rewarded Non-Overt Media Aggression and Observed Friendship Quality in Fifth-Grade Girls
JENNIFER RUH LINDER, KATHERINE DUROCHER, ABBY MULVIHILL, AND ANDREA ZENN, Linfield College
Associations between rewarded verbal and relational media aggression and friendship quality in fifth-grade girls was examined. Friendship dyads were observed in a problem-discussion task, and a content analysis was conducted of aggression in television shows viewed by participants. Exposure to rewarded non-overt media aggression was associated with lower friendship quality.

B Media Aggression Exposure and Friendship Closeness in Fifth-Grade Girls as Predictors of Behavior in a Game Task
JENNIFER RUH LINDER, SARAH E. FIELD, CASSIE R. TORRES, AND CASSANDRA E. LUNDBERG, Linfield College
A content analysis of television shows and an observational assessment of friendships in fifth-grade girls were used to examine media aggression exposure and friendship closeness as predictors of behavior in a game task. Rewarded covert media aggression and friendship closeness predicted levels of competitive and cooperative behaviors with a friend.

C Mothers' Cognitions about Relational Aggression during Early Childhood
KELSEY LYLE AND NICOLE WERNER, Washington State University
Mothers' (n=54) cognitions about relational and physical aggression and their relations to the qualities of their proposed intervention strategies and children's social behavior were examined. Mothers' cognitions varied by the form of aggression, and they were reliably linked with intervention qualities and child aggression.

Developmental Posters (cont.)

D Deliberate Self-harm Inventory for Adolescents in a Wyoming Treatment Facility Population
CHRISTINA M. COVELLO, Chadron State College
This study will investigate the prevalence, frequency, severity, duration, and type of self-harm in adolescents in a particular treatment facility in Wyoming. Participants will be administered the Deliberate Self-harm Inventory. The results will provide information regarding deliberate self-harm in this treatment facility.
Faculty Sponsor: Laura Gaudet

E How Gender and Self-Esteem Impact Death Anxiety Across Adulthood, Phase II
BRENDA R. JACKSON, Northwest Nazarene University
A previous study on death anxiety (DA) in adulthood was repeated with a wider sample. Unlike the initial study, no effects were found for gender or age. Lower self-esteem resulted in higher DA. Belief in an afterlife led to higher DA, raising questions about scoring validity of some scale items.
Faculty Sponsor: Dr. Glenna Andrews

F Visual-Motor Development in South Indian School Children: Environmental Complexity's Relationship with Cortical Development
CHRISTINE WALTON, Brigham Young University
The effect of within home environmental complexity on visual-motor development was examined. Seventy-four south-Indian children between the ages of five and six were administered the Bender-Gestalt and Rey-Osterrieth Complex Figure copying tasks to objectively assess visual-motor development. Increased environmental complexity is related to enhanced performance on the copying tasks.
Faculty Sponsor: Dr. Erin D. Bigler

G The Effects of Parental Mental State Talks on Preschool Children's Theory of Mind Development
MEGAN MURRAY-WAGNER, ETHAN REMMEL, VICTORIA BIGELOW, AND ASHLEY RUGGLES, Western Washington University
A sample of 19 preschool children was utilized to experimentally test children's theory of mind development through a parent-led intervention utilizing books that contained mental state concepts and discussion questions. Results were in the predicted direction.

H The Role of Psychopathology in the Quality of Adolescent Parent Relationships
EMI SUMIDA, CHRISTINA M. RODRIGUEZ, JOHN C. KIRCHER, AND PAUL FLORSHEIM, Utah State University
This study investigated the role of psychopathology in the quality of the relationships between adolescent partners and between adolescents and their parents. A two-year longitudinal, cross-cultural study was conducted with 443 adolescent participants. The results suggested that presence of psychopathology during pregnancy predicted the quality of relationships after childbirth.

I Developmental Trends in Self-Esteem Based on Number of Parents in the Home
VICKI CARTER, SHANA PITLER, AND AMY KEIFFER, Metropolitan State College of Denver
This quasi-experimental cross-sectional study examined developmental differences in self-esteem based on the number of parents in the household. Forty-seven elementary students and 52 college-aged adults received two self-esteem measures. Results indicated no effect of number of parents on self-esteem; however results indicated an age effect on self-esteem.
Faculty Sponsor: Dr. Aaron Richmond

J A Cross-Cultural Study of Identity Development and Health Decision Making
JEAN M. LOW, JENNIFER TEVES, B. JEAN COTTINGHAM, AND DAVID WILLIAMSON, University of Louisiana at Monroe
Three hundred twenty-five students from the Philippines and the United States completed measures of identity development and health decision making. Similarities in the identity process were found, as were indications that health decision making follows the same pattern as decision making in other content areas during identity development.



Psi Chi Award Papers

Oral Paper Session, Friday, 4:00 – 5:30 pm, Whitewater

Moderator: MELANIE DOMENECH RODRIGUEZ, Utah State Univ.

4:00

Early to Bed, Early to Rise: Do Early Class Times Mean Early Bedtimes?
ERIN HIVELEY¹, KETHERA FOGLE^{1,2}, AND JEFF DYCHE¹, ¹United States Air Force Academy, ²University of Colorado, Colorado Springs
The assumption that students with early class start times have earlier bedtimes than those with later start times was investigated using 200 Air Force Academy Cadets. Results indicate no differences in bedtime for early versus later class start times, resulting in less overall sleep in early class start time schedules.

4:15

The Effects of Illumination, Gender Role, and Sex on Interpersonal Space
TIFFANY WILHELM, LISA ARAUJO, AND TODD BAIRD, Weber State University

This study explored the effects of illumination, sex, and gender role on interpersonal space. Each of the 123 participants was exposed to an illumination condition and a same sex or opposite sex dyad. Interpersonal space was measured by recording the distance between the dyad. Results indicated differences by gender role.

4:30

Susceptibility to Peer Influence as a Predictor of Alcohol Consumption in College

JESSICA M. BENDJEBAR, ALEXANDRA L. BEUCKMAN, JAQUELINE MONTOYA, AND ROBERT G. RIEDEL II, Lynn University

The current study investigated participants' susceptibility to peer influence and the degree to which this tendency has an effect on alcohol consumption in a sample of college freshmen. Regression analyses yielded significance suggesting susceptibility to peer influence as a predictor variable of alcohol use.

4:45

Affective Forecasting and the Elderly
CHRISTY SWEANEY, Colorado College

The relationship between age and affective forecasting was examined. Elderly and young populations completed a survey, predicting their emotions to positive and negative events over time. Young adults discounted the effects of both positive and negative events on their well-being over time, while older adults only discounted for negative events.

Faculty Sponsor: Dr. Emily Chan

5:00

Time Processing and OCPD: How Task Structure Impacts Performance
MEGHAN E. WRIGHT¹, DEANA DAVALOS², CARLY YADON², AND KELSEY KEENER², ¹University of Colorado at Boulder, ²Colorado State University

The effects of Obsessive Compulsive Personality Disorder (OCPD) and two time processing tasks were examined. Twelve out of the 31 participants who met criteria for OCPD performed significantly better at structured time perception tasks suggesting that their symptoms facilitated better results for the task.

5:15

The Shame Display in Interpersonal Encounters: Saying "Sorry" is Not Quite Enough

ELIZABETH J. DANSIE, Utah State University

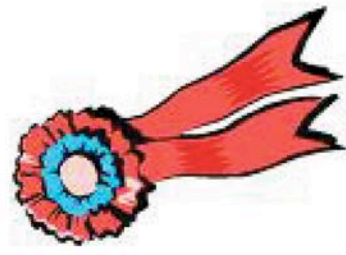
An experimental manipulation with 110 students was used to examine the appeasement function of the shame display in comparison to admissions of guilt. Students viewing a shame display rated the transgressor significantly more favorably than students exposed to admissions of guilt, providing evidence for the evolutionarily-adaptive nature of shame.
Faculty Sponsor: Dr. Tamara J. Ferguson

PSI CHI AWARD WINNERS

*will receive their awards
during the*

*Psi Chi Award Ceremony
and Reception*

at 6 pm in Whitewater



Clinical/Religion/Military Posters

Poster Session, Friday, 4:30 – 5:30 pm, Evergreen

A The Impact of Neurotherapy on College Students' Cognitive Abilities and Emotions
KRISTA K. FRITSON^{1,2}, THERESA A. WADKINS¹, PAT GERDES², AND DAVID HOF¹, ¹University of Nebraska-Kearney, ²Clinician
The effects of neurotherapy (EEG Biofeedback) on "normal" college students' emotions and cognitive abilities were examined. Thirty-two college students were administered pre and post measures of intelligence, mood, and attention. Half of these participants received EEG biofeedback, while half did not. Results showed that individuals who received the biofeedback had improved response control.

B Promoting Relational Capacity in Foster Children: A Collaborative Model for Therapists Working with Foster Parents on Issues of Attachment
HEATHER GIBB AND GERALD MICHAELS, Alliant International University
A comprehensive manual was developed to train therapists in working collaboratively with foster parents to intervene in repairing foster children's attachment problems. The manual was utilized and evaluated by licensed and in-training therapists who rated it very useful overall and in its practicality, depth of information, appearance, length, and organization.

C Adaptation to Childhood Adversity: The Influence of Personality
MEGAN T. COLE, LEE A. ROSEN, AND STEFFANY L. MALACH, Colorado State University
The influence of personality structure on resilience was examined. Inventories measuring stressful life events, personality style, and adjustment to college were administered to 672 students. Females reported experiencing greater difficulty adjusting to college and more stressful life events. Neuroticism was also related to resilience and college adjustment for females.

D The Effects of Maternal Depression on Infant Language Development
CHRISTINA DANKO, KEVIN EVERHART, PETER KAPLAN, AND ELIZABETH ALLEN, University of Colorado at Denver and Health Sciences Center
The relationship between postpartum depression and infant language development was examined. Forty depressed and non-depressed mothers and their infants were assessed for depression, levels of depressive symptomatology, maternal sensitivity, and infant language development. Results are looked at in terms of how they can inform clinical interventions.

Developmental Psychology

Oral Paper Session, Friday, 4:30 – 5:00 pm, Ivy

Moderator: ERIC AMSEL, Weber State University

4:30 Influences on Career Choice During Adolescence
DORIAN M. ADRAGNA, Mesa State College
Career choice and future plans in high school students were examined. One hundred twenty-five 7th – 12th grade students completed a questionnaire concerning their academic future, career aspirations, academic risk, and influential people in their life. Preliminary findings indicate academic risk reported by the students' influenced future plan aspirations.
Faculty Sponsor: Dr. Jessica Herrick

4:45 Parental Self-Disclosure: What are Parents Disclosing about their Own Teenage Experiences?
TODD C. BAIRD, BEN NEBEKER, AND RONALD PARTRIDGE, Weber State University
Participants completed questionnaires regarding both the amount of self-disclosure and the intimacy level of disclosures received from their mother and father on thirty-nine topic areas. Results indicated that mother and father disclosures about their own teenage experiences differed in content, quantity, and intimacy level according to the child's sex.

Diversity Committee Symposium

Counseling Topics within the GLBTQ Community

Friday 4:30 – 5:30 pm Riverfork

Lifespan Development- Stages and Processes

VANESSA EWING, Broomfield Academy, University of Colorado at Colorado Springs

Issues of Prejudice

DOUG WOODY, University of Northern Colorado

Can Straight Therapists Work Effectively

With GLBTQ Clients? (And Vice-Versa): A

Cross-Cultural Therapy Primer

BRUCE BISHOP, Mesa State College



Clinical/Religion/Military Posters (cont.)

- I** Sleepy, Angry, and Confused: The Effects of Early vs. Late Class Start Times on USAFA Cadets
KETHERA FOGLE^{1,2}, BRETT GOODEN¹, ERIN HIVELEY¹, AND JEFF DYCHE¹, ¹United States Air Force Academy, ²University of Colorado, Colorado Springs
The effects of early versus late class start times on mood were examined. A total of 315 cadets, half with start times at 7am and half at 7:50am, took the POMS questionnaire. Results indicate that early start times were associated with elevated levels of anger-hostility, fatigue, and confusion, with low vigor.
- J** Testing a Relationship Focused Intervention for Pregnant Adolescents and their Partners
MEGAN WRONA, JOSH HENDERSON, SARAH HEAVIN, YECENIA TORRES, LAURA MACARTHUR, AND ISAURA OLIVERA, University of Utah
The relationship between parental attachment and partner relationship quality was examined in 100 pregnant adolescents and their partners. Results showed expecting fathers benefited more from intervention and adolescents reporting more secure attachments to parents also reported higher partner relationship quality.
Faculty Sponsor: Dr. Paul Florsheim
- K** Effects of Cognitive Behavioral Intervention for Weight Loss on Quality of Life in Adults with Type 2 Diabetes
KATHY WICKERSHAM, DAVID M. STEIN, M. SCOTT DEBERARD, KERSTIN E. E. SCHRODER, EMI SUMIDA, AND M. CHASE WICKERSHAM, Utah State University
Fifty-four overweight adults with Type 2 diabetes were randomly assigned to a treatment or comparison group. Treatment group participants completed a 10-week manualized intervention. Outcome measures included BMI and quality of life (QOL). Significant differences were found on BMI and effect sizes of interpretable magnitude for QOL were calculated.



- E** Physician Factors Associated with Screening for Alcohol Use in Older Adults
JEFF NEPUTE, LINDSAY C. SHARP, AND TAMMI VACHA-HAASE, Colorado State University
Family Physicians detect 35% to 67% of alcohol abuse in older patients. This study explores factors associated with physician screening of this population. Results of a regression analysis of the data indicated that the year of medical school graduation predicts alcohol screening in new patients, but not in current patients.
- F** Counseling and Therapy with Middle Eastern Clients in the U.S.
SARA M. BOGHOSIAN, Utah State University
This study explored the therapy experiences and mental health attitudes of Middle-Easterners who are in therapy in the West. Important differences between Western and Middle-Eastern culture were noted. Participants described cultural understandings of mental illness and treatment. Suggestions are provided for those conducting therapy with Middle-Easterners.
- G** Perceptions of Spirituality and Perceptions of God Image: A Qualitative Study
CHRISTOPHER PECK AND TIMOTHY SMITH, Brigham Young University
Spirituality and God image and the relationship between these two constructs were explored using qualitative hermeneutic analysis. Findings showed a difficulty in defining spirituality, that individuals' experiences with God led to more concrete perceptions of Deity, and that was generally easier for participants to describe God than spirituality among others.
- H** Suicidality and Friendship in European-American Adolescents
ERIN WINTERROWD, SILVIA S. CANETTO, AND ERNEST CHAVEZ, Colorado State University
Friendship and suicidality were examined in 310 European-American community adolescents. Rates of suicidality were high with 30% of the adolescents reporting suicidal ideation or behavior in the past year. Friendship factors, particularly friends' delinquency, were predictive of suicidal behavior. Other significant predictors included depression, delinquency, anger, and decreased family support.

CTUP Invited Address

Susan A. Nolan
Seton Hall University

Fun with Numbers: Getting Students Excited about Statistics and Graphs



Friday 4:30 – 5:30 pm

Cedar Ballroom

Moderator: Roxanne Sullivan, Bellevue University

Statistical concepts and visual displays pervade the social science curriculum, but perhaps more importantly, pervade our everyday lives, a reality that instructors can harness to increase reluctant students' excitement about statistics and graphing. Examples abound: regression and dating Web sites that purport to predict the perfect love match; confidence intervals and polls about American Idol contestants; statistical significance and effect size as tools to assess outrageous advertising claims. Entertaining examples help students develop a strong quantitative foundation, so we can then apply statistics and graphing to the often as entertaining, but usually more academic, topics of our discipline.

Comparative Psychology

Oral Paper Session, Friday, 5:00 – 5:30 pm, Ivy

Moderator: WINDY GORDON, Western Carolina University

5:00

A Day in the Life of a Cross-Fostered Chimpanzee

M. ALEX WORSLEY, BEATRIX T. GARDNER, AND R. ALLEN GARDNER, University of Nevada-Reno

From birth until about four years old chimpanzees Moja, Tatu, Dar, and Pili (until he died at two years of age) were individually cross-fostered under laboratory conditions that simulated a typical human childhood very closely. Daily records document similarity to human childhood environment as well as typical human patterns of development.

5:15

The Effects of Species-specific Behaviors in Captive Chimpanzees

MARY LEE JENSVOLD, Central Washington University

This study examined the effects of using species-specific behavior in interactions between captive chimpanzees and their caregivers. When caregivers used chimpanzee behaviors in interactions the chimpanzees engaged in significantly more play and grooming than when the caregivers only used human behaviors. This is a method to improve captive environments.

PSI CHI Awards Ceremony And Reception

Friday, 6:00 - 8:00 pm

Location: *Whitewater*

Host:

MELANIE DOMENECH RODRIGUEZ,

Utah State University,

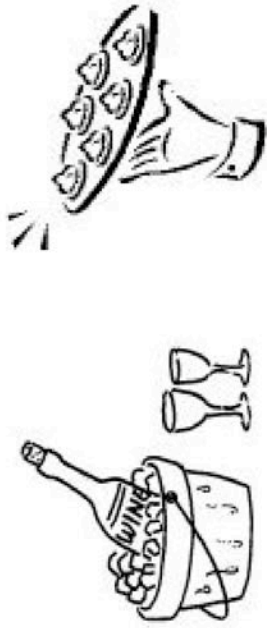
Rocky Mountain Regional Vice-President of Psi Chi

Psi Chi awards will be presented during this session. For a complete list of winners, see page 126.

The Boise State University Chapter of Psi Chi will also hold its Induction Ceremony during this time.

Worth publishers

Please Join Us for Hors D'oeuvres,
Beverages and great conversation!



What: Reception for RMPA faculty and their
guests

Guest of Honor: Susan Nolan

Where: The Grove Hotel; Boise, Idaho

Room: Aspen Ballroom

When: Friday, April 11 6:00-8:00 p.m.

RMPA would like to thank Worth Publishers
for
their continued support!



Top Ten Things
To Do Friday Night in Boise

SATURDAY ACTIVITIES

Student Breakfast and Information Session Sponsored by Lynn University Psychology Graduate Program



Saturday 8:00 – 9:00 am

Rapids

The Lynn University Psychology Graduate Program would like to invite students to stop by for an informal information session and a light breakfast! Lynn University is

Learning/Memory/

Comparative/Animal Posters

Poster Session, Saturday, 8:00 – 9:00 am, Evergreen

- A** The Effect of Need for Cognition and Test Taking Anxiety on Memory of General Knowledge
 MONICA MEDINA AND ANDREA TORRES, Adams State College
 The effects of need for cognition and test taking anxiety on memory for general knowledge was assessed. One hundred six students responded to need for cognition and test taking anxiety measures, and a fifth grade general knowledge quiz. A 2x2 ANOVA revealed two main effects, but no interaction.
- B** Practical Advice for Succeeding with Highlighting
 ANNALEIS M. HUNTER¹, JOSEPH A. SANDOVAL¹, MATTHEW HAYES², AND FRANCIS T. DURSO¹, ¹Texas Tech University, ²Winthrop University
 The aspect of highlighting that is most beneficial to encoding relevant information was examined. Seventy-two participants were randomly assigned to nine study and review conditions. Contrary to popular belief, our results suggest that after highlighting, reviewing the original unhighlighted passage is more beneficial than reviewing your highlighting.
- C** Getting an Earful
 TONIEA P. HARRISON¹, BOGDAN KOSTIC², AND ANNE M. CLEARY², ¹Wesleyan College, ²Colorado State University
 Recognition without identification (RWI) and tip-of-the-tongue (TOT) phenomena in voices were studied. In two experiments, participants were shown persons' names then heard their voices at test or heard the voices then heard them under white noise. No RWI effect was found in either study but TOT was found in the latter.
- D** Can People See Music?
 DEVON JASON¹, BOGDAN KOSTIC², AND ANNE M. CLEARY², ¹Bradley University, ²Colorado State University
 Participants heard famous songs, then either heard tapped out rhythms or viewed visual rhythms (via a blinking dot) at test. Half of the rhythms were old; half were new. Despite low rhythm identification rates, more priming was shown among auditory than visual rhythms, and overall recognition without identification was shown.
- E** Prime Familiarity Affects Judgments of Prime-Target Relatedness
 AMANDA L. PALA AND ANNE CLEARY, Colorado State University
 Participants judged the likelihood that unidentified masked targets were related to immediately preceding primes. We found that relatedness judgments to unidentified targets are driven primarily by prime frequency. This attribution effect is limited to judgments of prime-target relatedness; it does not extend to judgments of study-status in list-learning.

F Hypnotic Suggestibility, Distractibility, and Working Memory Capacity
MICHAEL R. DURNAM¹, KARALINN BAKER², MICHELLE FOX², KATHY MILLER², AND JENNIFER SCHIMDT², ¹Miles Community College, ²Mount Marty College
Hypnotic suggestibility, distractibility, and working memory capacity were examined. Thirty-five participants were tested using the Creative Imagination Scale, the Stroop test, and an O-span test. Working memory capacity predicted Stroop test performance, but not hypnotic suggestibility.

G Gaze Direction in Human Adult Pointing
CRISTY RASMUSSEN¹ AND HEIDI SHAW², ¹Central Washington University, ²Yakima Valley Community College
Adults showed variation in gaze direction during pointing. Because adults can coordinate gaze and pointing does not mean that they typically do so. The results of this study underscore the importance of explicitly distinguishing between a species' ability to perform specific actions and the species' tendency to perform the action.

H Metacognitive and Motivational Predictors of Mnemonic Use
AARON RICHMOND, MAGGIE VANDENBERG, AND JULIE ALM, Metropolitan State College of Denver
This study investigated whether metacognitive and motivational factors could predict mnemonic use and retention. One hundred thirty-four participants were administered the Motivated Strategies for Learning Questionnaire, taught a mnemonic strategy, and tested on immediate and 2-day retention. Results indicated that participants' attitudes toward metacognition and motivation factors significantly predict mnemonic use and retention.

I Paranormal Belief and Susceptibility to False Memories
ERIN GLOOR, RICK STEVENS, JEAN LOW, AND JEAN COTTINGHAM, University of Louisiana at Monroe
There was a significant positive correlation between scores on the Paranormal Belief Scale (PBS) and false memory errors in a word list task. A correlation between the PBS and boundary extension errors in a task involving memory for pictures was hypothesized but no correlation was found with the visual stimuli.

Oral Paper Session, Saturday, 8:00 – 9:00 am, Ivy

Moderator: JAMES MCREYNOLDS, S. Dakota School of Mines and Tech.

8:00

Psychosocial Factors and Rhetorical Resilience of Older Hurricane Katrina Survivors
NANCY J. KARLIN, SHERILYN MARROW, AND SUSAN COLLINS, University of Northern Colorado
Participatory research was conducted among a volunteer, convenience sample (n=28) using semi-structured interviews and structured surveys one year following Hurricane Katrina. Of principle interest was the finding that Hurricane Katrina provided an opportunity for families to come together and demonstrate family strengths both before and after the crisis. The present research fills a conceptual gap pertaining to understanding factors that predict resiliency with an older population.

8:15

Effect of Priming of Sex and Shame on Attitudes Towards Infidelity
MISTY WHITE, DAMIRA BRADARIC, JESI MAJORS, ROCHELLE MC-GARVEY, AND BRIAN HARKINS, Metropolitan State College of Denver
The effect of priming of shame and sex on the definition of infidelity was measured. Secondly, it was determined if that definition changes bases on judging behavior of self versus judging behavior of significant other.
Faculty Sponsor: Dr. Bill Henry

8:30

The Effects of Guided Imagery on Belief Perseverance and its Interaction with Anxiety, Self-Awareness, and Relaxation
STEFANY GESS, KARA KNOX, HEIDI BODE, NAHANNI FREEMAN, AND AMANDA SUTCH, Colorado Christian University
The subjects' (n=146) belief perseverance (BP) concerning two beliefs, political and eschatological, were examined in conjunction with calming (CGI), anxiety provoking (AGI), or no guided imagery (CG) with a counterargument. Ss were also administered surveys and neuropsychological tests for correlation with BP. Results indicated significance in CGI, AGI and CG.

Faculty Sponsor: Dr. William Saxby

8:45

Deciphering Immorality: The Role of Forgiveness, Empathy, and Religion in Judging Morality
DARYL R. VAN TONGEREN¹, KRISTINE E. IVES², MEGAN A. CULLEN², AND RONALD D. WELCH², ¹Virginia Commonwealth University, ²Colorado Christian University
The effects of priming forgiveness and justice were examined through a variety of techniques. Seventy-three participants were given measures to evaluate forgiveness and religiosity, then evaluated morally ambiguous social situations to make moral judgments. Results suggest forgiveness, empathy, religion, and political orientation significantly affect how individuals perceive morally questionable acts.

Environmental Psychology Symposium

Saturday, 8:10 – 10:10 am, Riverfork

Moderator: PAUL BELL, Colorado State University

The Relations Among Natural and Civic Place Attachment, Environmental Perceptions, and Pro-environmental Behaviors

LEILA SCANNELL and ROBERT GIFFORD, University of Victoria

The relations among natural and civic attachment, environmental perceptions, and sustainable behaviors were investigated in a sample of 104 residents from two towns of differing environmental reputation. Natural attachment predicted more pro-environmental behavior in both towns; however, civic attachment predicted it only in the town with a better environmental reputation.

Acceptability Standards for Wildlife Management Decisions: The Role of Context Effects on Normative Stability

ROBERT D. JAKUBOWSKI, Colorado State University

The role of context effects on normative stability were investigated for wildlife management acceptability ratings. Two hundred fifty-three students were randomly assigned to one of four conditions that varied on type of context manipulation received. Results suggest that acceptability standards are somewhat malleable and influenced by the immediate context.

Built Environment as Normative Influence on Physical Activity

WILLIAM J. SZLEMKO, Colorado State University

The built environment has been shown to influence physical activity patterns. Unfortunately no theoretical basis for constructing or altering the built environment exists. Students evaluated photos where the built environment was manipulated; perceived norms were recorded. The current study demonstrates the built environment can influence perceived norms and behaviors.

A Longitudinal Study of Territorial Establishment in College Residence Halls

JACOB A. BENFIELD, Colorado State University

Territoriality has been studied with regard to behaviors and psychological outcomes of being in an established territory; little is known about the actual process and timeline involved in territory establishment. A longitudinal method was used to gain insight into college freshmen territory establishment in a new residence hall.

College Student Alcohol Consumption: Is There a Difference in Drinking Patterns Based on Residence Hall Design?

MEGAN A. O'GRADY and JENNIFER E. CROSS, Colorado State University

The relationship between residence hall design and alcohol consumption was investigated. Five hundred and twenty seven students were administered a survey about their residence hall and drinking patterns. Students living in suite-style halls drank more frequently and excessively than students living in single-style halls.

Cache Valley Air Quality: Community-Member Perceptions of Severity and Impact

JOSHUA MARQUIT, SCOTT C. BATES, & EDWARD H. REDD, Utah State University

Our investigation examined the community perception of air pollution in Cache Valley, Utah and the perceived impact on personal and community life. Two hundred and eighty nine randomly selected households in Cache County, UT participated in a 56-item survey. Results suggest that the perception of air pollution may impact the health and wellbeing of a community.

Human Response to Soundscapes in National Parks

PAUL A. BELL, ROBERT D. JAKUBOWSKI, LUCY TROUP, & GRETCHEN N. SCHORRE, Colorado State University

Our laboratory research examines physiological, affective, and cognitive responses that humans have to natural park sounds (insects, birds, mammals, wind, water) and to intrusive sounds (voices, vehicles, aircraft). Park managers could use these methods in identifying ways to protect ecologically important sounds and maximize visitor outcomes from park experiences.



Health Psychology

Oral Paper Session, Saturday, 8:00 – 9:00 am, Clearwater

Moderator: LAURA GAUDET, Chadron State College

8:00

Ronald McDonald Vs. Jared: Caloric Perceptions of Food Options
BRITTANY R. DAVIS, MELISSA WELLS, SARAH TORGERSON, ROBERT
LANGEVIN, HAILEY POWELL, NATHAN PROPER, JACOB BENFIELD,
AND WILLIAM SZLEMKO, Colorado State University
Obesity is a problem in America with many factors. Specific fast food res-
taurants have been blamed. This has led to perceptual biases regard-
ing food choices. We examined biases in the calorie content of fast food,
fruits, and vegetables. Results indicate specific overestimation of “un-
healthy” restaurants and underestimation in “healthy” restaurants.

8:15

Consuming More Fruits, Dairy, and Grains May Help Reduce Fat in Diet
JACOB HEAPS, JORDAN SINGLETON, AND DAVE KNIGHTON, Utah
State University

The relationship of food group intake with junk food, fat, and added
salt intake was examined. One hundred sixty-seven college students
completed 3-day diet recalls and food-group frequency questionnaires.
Participants who consumed fruits, dairy, and grains had less fat intake.
Further research is required.

8:30

Diet Soda Consumption and Obesity
DAVID K. KNIGHTON, JORDAN S. SINGLETON, AND JAKE H. HEAPS,
Utah State University

The Relationship between diet beverage consumption and BMI, age,
calorie intake, food group intake, fat intake, and junk food intake was
examined. One hundred sixty-four college students completed nutrition
knowledge questionnaires, 3-day recalls, and food group frequency ques-
tionnaires. Diet beverage consumption correlated with age but not BMI.

8:45

The Health Belief Model, Food Guide Pyramid, and Eating Habits
J. B. SINGLETON, M. DOMENECH-RODRIGUEZ, J. P. HEAPS, AND D. S.
KNIGHTON, Utah State University

The ability of the health belief model of to predict diet from the food
groups was evaluated. Participants consisting of 201 students took part
in a two-phase study. The model predicted actual dietary intake from
vegetables, fruits, and dairy. Changes may be needed for USDA’s food
guide pyramid.

Social 2

Oral Paper Session, Saturday, 9:10 – 9:55 am, Ivy

Moderator: NANCY KARLIN, University of Northern Colorado

9:10

Forgiveness, Empathy and Self-Esteem: A relation to Pro-Social Behavior
ADRIAN TINAJERO, Southern Utah University
Undergraduates (n=30) completed the Interpersonal Reactivity Index, PA-
NAS and Momentary Mood Scale after viewing one of two videos chosen
to induce positive feelings related to comedy or forgiveness. They were
then given an opportunity to behave prosocially, with the hypothesis that
witnessing forgiveness would motivate greater prosocial behavior. Results
pending.

9:25

The Interactions of Mother/Father Relationships, Perceived Family Social
Support, and Self-Esteem

CHARISSA WEBER AND RONALD D. WELCH, Colorado Christian Uni-
versity

While studies have shown that perceived family social support correlates
strongly with one’s self-esteem, there are conflicting studies regarding
maternal versus paternal influence. This study supports the correlation
between perceived family social support and self-esteem and also shows
a slightly stronger correlation concerning the quality of relationship with
one’s mother.

9:40

Extending the Four Category Model of Adult Attachment: Social Factors
in Friendship Attachments

MELISSA HOUSER AND RONALD D. WELCH, Colorado Christian Univer-
sity

Relationships between adult friendship attachment styles and hope,
self-disclosure, relationship satisfaction, and trust were studied to assess
their validity as explanatory factors in friendship attachments. Securely
attached individuals demonstrated significantly higher levels of hope,
self-disclosure, and relationship satisfaction than fearful individuals,
while fearful individuals showed significantly lower levels than the other
attachment types.



Psi Chi Distinguished Speaker

Guillermo Bernal
University of Puerto Rico

Cultural Adaptation In The Era Of Empirically Based Psychological Practice: How The Two Can Tango

Saturday 9:10 – 10:10 am

Aspen Ballroom

Moderator: Melanie Domenech Rodriguez, Utah State University

The increase in ethnic minorities in the U.S., as well as increased representation of ethnic minorities in academic and research settings, has led to much interest in applied work in therapy interventions to reach these under-served and numerically growing peoples. Cultural adaptation models of existing therapy interventions started emerging in the mid-90s at the same time as empirically validated treatments (EVTs) were being sought and initial guidelines for the EVT's (now called empirically-based treatments or EBT's) were being drafted and published. These two efforts - cultural adaptation and promotion of EBT's - have been seen by some as conflicting areas. There is over a decade of theoretical and empirical reports in both, yet there has been no clear articulation of how these two areas can indeed coexist. The focus of this talk will be to present the two lines of inquiry and show how the two can be complimentary pieces of a larger puzzle of intervention activities aimed at improving mental health in ethnic minority and majority populations.



Psi Chi Distinguished Speaker Conversation Hour

Guillermo Bernal
University of Puerto Rico

Saturday 10:20 – 11:20 am *Whitewater*

This is an excellent opportunity for students and faculty to ask questions on the presentation and also to elaborate on questions of interest in the broader area of inquiry.

Moderator: Melanie Domenech Rodriguez, Utah State University

APA SYMPOSIUM

Debt, Salary, and Career Data in Psychology: What Students Need to Know

*We would like to thank the
American Psychological Association
for their sponsorship of this symposium*

Saturday 10:20 – 11:20 am *Riverfork*

Moderator: Bill Wozniak, Univ. of Nebraska at Kearney

Presenter:

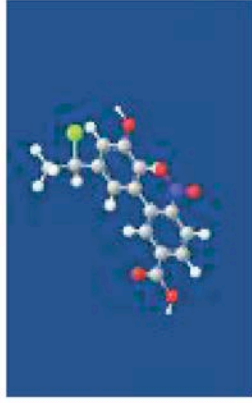
WILLIAM PATE II, American Psychological Association
Assistant Director of the APA Center for Psychology
Workforce Analysis and Research

The most recent national level data on employment, salaries, and debt of those trained at the bachelors, masters, and doctoral levels will be presented. Discussion will include the impact of forces external to psychology (i.e., shifting demographics, managed care), and offer tips for marketing yourself and succeeding in job searches.

William Battig Memorial Lecturer

Michael Babcock
Montana State University

Viral Vectors and Behavioral Neuroscience: Role of CaMKII in Learning and Memory



Saturday 10:20 - 11:20 am

Cedar Ballroom

Moderator: Judith A. Sugar, Univ. of Nevada, Reno

Recombinant viral vectors have become a powerful tool for altering the expression of proteins in the nervous system. This presentation will describe research utilizing rAAV to change the production of hippocampal alpha CaMKII, an enzyme considered important for the encoding of certain types of memory. These studies confirm and extend previous research aimed at understanding the molecular mechanism of learning and memory in the brain.

Clinical Psychology 3

Oral Paper Session, Saturday, 10:20 – 11:20 am, Clearwater

Moderator: RONALD WELCH, Colorado Christian University

10:20

The Efficacy of a Peer Educator Model on Attitude Change: A Pilot Study
DEBRA L. AINBINDER, CATHERINE BIRKETT, AND ROBERT G. RIEDEL II, Lynn University

Although peer education seems effective in imparting knowledge on a variety of subjects to the intended audience, there is little research on the ability of this model to effect attitude change. This study explored peer education model with college students related to their attitudes on alcohol and other drug consumption and abuse.

10:55

Vulnerability for Eating Disturbances among Male and Female College Students: Associations with Relationship Quality and Gender Roles
VICTORIA J. VANUITERT, Utah State University

Associations among indices of romantic relationship quality, gender role orientation, and disordered eating behaviors or body dissatisfaction were examined in a sample of college student volunteers. Direct and interacting effects of relationship quality and gender role orientation were examined for male and female students separately.

11:10

College, Depression, and Stress: The Influence of Financial Status and Living Situation on Psychopathology

ALLESANDRA M. SALAZAR, ZACHARY SNOW, THERESA KAY, AND DIANNA RANGEL, Weber State University

Effects of stress and depression as they relate to financial status and living situation were evaluated among college students. Fifty-one students were administered self-report questionnaires, with measures of stressors, depression, and anxiety. Researchers expect positive correlations relating financial status and living situation to psychopathology. Results will be complete by time of presentation.

11:25

Computerized Assessments Compared with Face-to-Face Interviews in Measures of Self-Disclosure and Anxiety

LANCE P. RHODES, SARAH R. WHEELWRIGHT, AND TODD C. BAIRD, Weber State University

Participants were given the Jourard Disclosure Questionnaire and the Beck Anxiety Inventory in either a face-to-face or computer assessment condition. Self-disclosure was statistically higher in the face-to-face condition for specific content areas. For anxiety, a significant interaction was found between the sex of the participant and the treatment condition.

Community/Health/Physio/Law Posters

Poster Session, Saturday, 10:20 – 11:20 am, Evergreen

- A** The Application of Suicide Attempt Data to Community Prevention Planning
 SUSAN E. BECKER AND RYAN MULLINS, Mesa State College
 The Suicide Prevention Resource Center has developed a model for planning suicide prevention efforts within the county health department system. This presentation will demonstrate how suicide attempt data can be used in the model to create proactive, responsive efforts toward suicide prevention.
- B** Factors Contributing to Happiness as a Function of Gender and Age
 SPENCER ALLRED, JOY BARRETT, MARIAELENA JAUREGUI, MATTHEW EMERY, OSWALDO CORTES, AND ROBIN LOVATO, Western New Mexico University
 Exercise, diet, leisure, personal goals, and relationships were considered as factors contributing to happiness and life-satisfaction of college students. College students responded to a survey investigating these factors and personal well-being variables. Factors listed above were found to contribute to happiness and life-satisfaction and significant gender differences were found.
 Faculty Sponsor: Jennifer G. Coleman
- C** Organic Lifestyle: Demographic Factors Contributing to Natural Food Selections
 JOY BARRETT, SPENCER ALLRED, ROBIN LOVATO, OSWALDO CORTES, MATTHEW EMERY, AND MARIAELENA JAUREGUI, Western New Mexico University
 College students completed a survey about their grocery food purchases. They were asked how much they spent on organic foods and the factors that impacted their buying decisions. Demographic information was also collected. The study revealed that a lower income demographic might support a natural food cooperative.
 Faculty Sponsor: Jennifer G. Coleman
- D** The Effects of Religious Affiliation on Disordered Eating and Religiosity
 KIMBERLY A. GATES AND MARY E. PRITCHARD, Boise State University
 The effects of religious affiliation (Protestant, Catholic, LDS, other, none) on disordered eating and religiosity were examined. Students (n=333) were administered the Eating Disorders Inventory, Body Satisfaction Questionnaire, the Multidimensional Quest Orientation Scale, and various demographic questions. Several differences were found between Catholics and students with other religious affiliations.

- E** Disordered Eating in Men: A Look at Perceived Stress and Excessive Exercise
 NATHAN SPANN AND MARY PRITCHARD, Boise State University
 The purpose of our study was to investigate the relation between disordered eating, stress, and exercise dependence in undergraduate male students. Implications for counseling men suffering from disordered eating are discussed.
- F** Gender Differences in Health Protective Sexual Communication: The Role of Concern for Appropriateness
 SHANDA D. CROWDER, MEGAN A. O'GRADY, KRISTINA WILSON, AND JENNIFER J. HARMAN, Colorado State University
 This study investigated factors that influenced sexual communication. Eighty-seven participants were administered the concern for appropriateness (CFA), fear of negative evaluation and health protective sexual communication scales. Women high in CFA were less likely to communicate with their partner while the opposite pattern was found for men.
- G** Who Can Help Me? A Snapshot of a Community's Psychosocial Treatment Resources
 BRUCE A. BISHOP, TRACI L. YOUNG, AND ALEXANDRIA C. ESTES, Mesa State College
 Psychotherapeutic resources in a small city were assessed by survey. Data collected included disciplines, training, and insurance accepted, populations served, therapeutic methods, and diagnoses and problems addressed. Applications for these data include a rapid-referral system for physicians, and public education about psychotherapy. Resource gaps relative to large cities are discussed.
- H** Stress Toys: Effective Stress Relief or an Excuse for Adults to Play with Toys?
 ASHLEY Q. MORTENSEN AND LYNN H. WHITE, Southern Utah Univ.
 The effectiveness of stress toys (Silly Putty and squeeze balls) at reducing perceived and physiological responses to stress were examined using the Perceived Stress Scale and galvanic skin resistance. When, why, and how often the toys were used was also examined. Results will be presented at the conference.



Community/Health/Physio/Law Posters (cont.)

86

I The Effect of Ethnicity on Real and Perceived Body Image, Weight Loss and Motivation to Exercise
SUE KRAUS, Fort Lewis College
This study examined the effects of ethnicity on actual and perceived body size, exercise and diet. Non-white participants had higher BMI, more unrealistic views of their body image, and less motivation to exercise than white participants. Results suggest interventions for minority populations focus on body perception and exercise.

J Juvenile Drug Court Outcomes: Keeping At Risk Teens in School
SARA M. BOGHOSIAN AND DAVID STEIN, Utah State University
Juvenile drug courts treat juvenile offenders within their communities. Predictors of drug court completion were explored utilizing logistic regression analysis. Participant characteristics at intake, measured by the SASSI-A2, significantly predicted outcome.

K Differences in Olfactory Perceptions and Preferences between Heterosexual and Homosexual Individuals
DANIEL J. NEWCOMB, Metropolitan State College of Denver
Differences in brain wave activity and odor preferences were assessed as a function of gender and sexual orientation. Differences in brain wave activity between heterosexual and homosexual participants are expected; participants are expected to make donor sex and sexual orientation identifications based on body odor. Sexual orientation is expected to determine body odor preferences.

STP/CTUP/CUPP

Luncheon Planning Meeting

Faculty interested in planning the RMPA Teaching Conference for 2009 are encouraged to attend.

Friday, 11:30 am - 1:00 pm
Location TBA (see Message Board)

87

Diversity Council Lunch and Video Discussion

Killing us Softly 3: Advertising's Image of Women

Saturday,
11:30 – 1:00 pm

See Message Board for
Location

Moderator: Susan Becker,
Mesa State College

Kilbourne uses over 160 ads and TV commercials to critique advertising's image of women. By fostering creative and productive dialogue, she invites viewers to look at familiar images in a new way, which moves and empowers them to take action. We will be screening excerpts from the documentary and engaging in guided discussion, including reactions to the film and uses of the film in college classroom settings. Everyone is invited!



RMPA Distinguished Lecture

Joan Chrisler
Connecticut College

Attitudes toward Menstruation and Menopause: Their Potential Effects on Women's Physical and Mental Health



Saturday 1:00 – 2:00 pm

Cedar Ballroom

Moderator: Judith A. Sugar, Univ. of Nevada, Reno

Negative attitudes toward menstruation and menopause are common among North Americans. Documentation of these negative attitudes and their sources (e.g., cultural images, social practices) and roots (e.g., sexism, ageism) will be presented. Evidence that such attitudes can have negative consequences for women's physical and mental health will be discussed.

Social 3

Oral Paper Session, Saturday, 1:00 – 2:00 pm, Ivy

Moderator: DONALD SHARPES, Arizona State University

1:00

Visibility and Control of Neuro-prosthetics: Stigma, Function, and Circumstance

NATHAN L. PROPER, SARAH TORGERSON, BRITTANY DAVIS, MELISSA WELLS, ROBERT LANGEVIN, HAILEY POWELL, WILLIAM J. SZLEMKO, AND JACOB A. BENFIELD, Colorado State University

Stigma of prosthetics has been largely ignored. The current project examined personal views towards advanced prosthetics in a variety of contexts. Results indicated considerable stigma exists towards persons with prosthetics; stigma levels varied by type of prosthetic and reason for needing a prosthetic. Implications and future directions will be discussed.

1:15

Selective Recall as a Function of Authoritarianism and Mortality Salience
BRIANA RICE, BRANDON HAYSLLIP, AND NAHANNI FREEMAN, Colorado Christian University

The effects of mortality salience (MS) and right wing authoritarianism on selective recall for authoritarian and benevolent Bible verses was examined. 215 students were randomly assigned to MS conditions. Recall for benevolent verses was predicted by spiritual maturity indices.

1:30

Does Mortality Salience Increase Anti-Islamic attitudes as Measured with the Affect Misattribution Procedure

SHAUNA MOODY AND WINFORD A. GORDON, Western Carolina University

Attitudes toward Western versus Islamic images were measured before and after mortality salience. Clear attitude differences did not shift after mortality salience. The data may suggest that mortality salience increases preference for positive aspects of the dominant world view and feelings against negative aspects of an alternative world view.

1:45

The Effects of Mortality Salience on Group Entitativity

DANI BUTTERFIELD AND LINDSAY NIELSEN, University of Nebraska at Kearney

This experiment examined individuals' feelings about their group affiliations after being reminded of death. Participants received either a mortality salience or control manipulation and then completed affiliation motivation and religiosity scales. Mortality salience did not affect group entitativity. The purposes for group membership were affected by religiosity and affiliation motivation.

Psi Chi Symposium

You Have Your Bachelor's In Psych: Now What?

Saturday 1:00 – 2:00 pm

Whitewater



Moderator: Mark Basham, Regis University

Presenters:

WILLIAM PATE, American Psychological Association
PAMELA ANSBURG, Metropolitan State College of Denver
AARON RICHMOND, University of Nevada Reno

This is a symposium for undergraduate students nearing graduation, and for the graduate students and faculty who mentor them. Pate, from the APA Workforce office will present information about the job choices and earnings of bachelor's-level psychologists. Ansburg and Richmond will present their perspective as seasoned faculty mentors to undergraduate students.

Neuropsych/Personality/

Personality Assessment Posters

Poster Session, Saturday, 1:00 – 2:00 pm, Evergreen

- A** Pain: The Ubiquitous Influence Across CNS Disorders and Injuries
MISSY COBLENTZ^{1,2}, KIM BOND^{1,2}, PENNIE S. SEIBERT^{1,2}, CARIN M. PATTERSON^{1,2}, CAITLIN C. OTTO^{1,2}, NICHOLE WHITENER¹, AND CHRISTIAN G. ZIMMERMAN¹, Idaho Neurological Institute, ²Boise State University
The omnipotent presence of pain complicates coping and recovery in neurological disorders and injuries. Yet, the underlying psychological mechanisms of pain are enigmatic. Investigating the psychological aspects and perception of pain has the potential of illuminating improved treatment approaches for patient care, outcomes, and support systems.
- B** The Effect of Deep Brain Stimulation for Movement Disorders on Emotions
JONATHAN D. RICHARDS^{1,2}, PAUL M. WILSON^{1,2}, PENNIE S. SEIBERT^{1,2}, CARIN M. PATTERSON^{1,2}, CAITLIN C. OTTO^{1,2}, NICHOLE WHITENER¹, AND CHRISTIAN G. ZIMMERMAN¹, Idaho Neurological Institute, ²Boise State University
Deep brain stimulation is the leading surgical intervention for movement disorders. A longitudinal study was conducted to investigate the physical, emotional, and social effects of this procedure. The results indicate sex differences and symptom-emotion relationships; but no improvement in feelings of depression or anxiety.
- C** Traumatic Brain Injury: Understanding the Relationship Shared by Emotions and Independence
JENNIFER APPEL^{1,2}, ERIC NELSON^{1,2}, PENNIE S. SEIBERT^{1,2}, CARIN M. PATTERSON^{1,2}, CAITLIN C. OTTO^{1,2}, NICHOLE WHITENER¹, AND CHRISTIAN G. ZIMMERMAN¹, Idaho Neurological Institute, ²Boise State Univ.
The relationship shared between emotions and independence was examined in patients with traumatic brain injury (TBI). Follow-up calls were completed at various intervals to evaluate overall recovery. Results demonstrate a significant association of emotional health and measures of independence, such as driving and the ability to return to work.
- D** Calling and the Big 5 Personality Factors: A Content Domain Investigation
TIMOTHY DOENGES*, ISAAC HUNTER*, AND BRYAN DIK, Colorado State University
An exploratory study examining the relationship between Calling and the Big 5 Personality Factors was conducted. Four hundred fifty-seven college students completed the Calling and Vocation Questionnaire and the Mini Marker. Significant positive correlations between Calling and several personality factors were found.
*Equal contributions

Neuropsych/Personality/ Personality Assessment Posters (cont.)

E The Effects of Stereotyping by Blood Types on Self-described Personality Traits in Japan

AYUMI LUDWIG, Weber State University

This study investigated the effects of stereotyping on self-described personality traits. For the study, 168 Japanese and 105 Americans identified their own personality traits on a questionnaire. The effects of stereotyping were seen in the Japanese who responded higher to the traits stereotyped by their blood types.

Faculty Sponsor: Dr. Joseph Horvat

F Prenatal Maternal Depression; Issues in Assessment and Neurophysiological Effects on the Developing Fetus

AMANDA L. PALA, CARLY YADON, ALANA CAMPBELL, KELSEY KEENER, AND DEANA DAVALOS, Colorado State University

Prenatal maternal depression is a potentially devastating condition for women, often accompanied by difficult decisions regarding pharmacological options and the possible consequences for both mother and baby. Using a neurophysiological measure, our results suggest that medication during pregnancy may have positive effects for the fetus when compared to non-medicated depression.

G Affective Functioning in Pre- and Post-Surgical Patients with Medial Temporal Lobe Epilepsy and Good Seizure Outcome

JEREMY ROPER¹, HOWARD B. CLEAVINGER^{1,2}, B. C. MCDONALD^{2,3,4}, J. D. GOLDSTEIN^{2,3,4}, P. D. WILLIAMSON^{2,3,4}, AND A. J. SAYKIN^{2,3,4},
¹Brigham Young University, ²Dartmouth, ³Dartmouth Medical School, ⁴Dartmouth-Hitchcock Medical Center

This study examined affective functioning in patients who received surgery for intractable medial temporal lobe epilepsy. We hypothesized that patients who received surgery with decreased post-surgical seizure frequency would show affective improvement. The study showed a clinically significant improvement in affective functioning for patients with a good surgical outcome.

H Understanding Hypersexual Behavior Using the MMPI-2 Restructured Clinical Scales

CHAUNCY BRINTON AND RORY C. REID, Brigham Young University

Explored psychopathology among patients (n=158) seeking help for hypersexual behavior. Using step-wise regression analysis, we used the MMPI-2 restructured as predictor variables and scores from the sexual compulsivity scale as the dependent variable. Results showed that Demoralization and Hypomanic Activation appear to be the best predictors of hypersexual behavior.

Cognition and Memory 2

Oral Paper Session, Saturday, 1:00 – 1:45 pm, Riverfork

Moderator: JENNIFER COLEMAN, Western New Mexico University

1:00

Mental Models of Text

LESLEY G. HATHORN, Metro State College of Denver

Two experiments were conducted in this study. Experiment 1 indicated that requiring participants to monitor information as they were studying resulted in more complete updating of mental models of the domain. Experiment 2 was conducted to assess whether specific monitoring resulted in more updating than global monitoring.

1:15

The Effect of Testing on False Recollection: Tests of the Multiple-Cue and Distinctiveness Explanations of the Testing Effect

MEGAN K. LITRELL, Colorado State University

Three experiments were conducted to test two theoretical explanations of the testing effect in memory. The experiments examined levels of false recall and recognition of information associated with previously studied and tested items. Results showed support for the distinctiveness explanation, suggesting that testing enhances memory by making items more distinct.

1:30

The Use of Gestures in Relation to Memory Ability

SUSAN J. LOVEALL^{1,2}, JESSICA WARREN¹, KARA KENYON¹, AND JAMES NOLAN^{1,2},
¹Southwestern College, ²Envision Inc.

Gestures in relation to memory were examined. Eight-four subjects participated. Experiments addressed whether gestures may aid in short term, long term, and working memory; how subjects remember gestures conflicting with verbal information; if gestures lead to enhanced recall of other individuals; and if gestures aid in memory without perceptual "sight".



RMPA Past President's Address

Donna Gelfand
University of Utah

Why Does Control of Type I Diabetes Worsen in Adolescence? A Perspective from Developmental, Clinical, and Health Psychology

Saturday 2:10 – 3:10 pm *Aspen Ballroom*

Moderator: Judith A. Sugar, Univ. of Nevada, Reno

When children with Type 1 diabetes become adolescents, their diabetic condition may worsen despite their general cognitive and physical maturation. Their adherence to the daily medical regimen that preserves their present and future health sometimes deteriorates dramatically, placing them in danger of serious, even fatal complications. Both physical and psychological factors may be at work. The ADAPT project headed by Drs. Deborah Wiebe and Cynthia Berg has identified many family features that relate to these adolescents' adherence, metabolic control, and mental health. Implications for family-based treatment are discussed.



Education

Oral Paper Session, Saturday, 2:10 – 3:10 pm, Clearwater

Moderator: CHERYL SANDERS, Metropolitan State College of Denver

2:10

The Psychology of Sustainability: Why Psychology maybe the Science of the 21st Century

HOWARD INGLE, Salt Lake Community College

If the human race is to continue to evolve and avoid extinction we must be able to adapt new behaviors which will support a Sustainable planet. Psychology will play a large role in facilitating the behavioral changes necessary to address the issue of Sustainability.

2:25

Developmental Differences in Mnemonic Learning: A Focus on Retention
AARON RICHMOND, JULIO AMEZCUA-MARTIN, AND VENNIE MANGUS, Metropolitan State College of Denver

The purpose of this study was to investigate developmental differences in mnemonic use. Eighty-two eighth-graders and 111 college students used the method of loci, pegword, keyword mnemonics, or own best method to study science vocabulary over a two week period. Results suggest college students are more efficient at learning and using mnemonics however, no developmental difference in retention were found.

2:40

"Brain-based" Education Practices: What Do Our Teachers "Think" They Know?

MICHAEL J. HUMPHREY¹, MICHAEL T. ALLEN², AND FRANCIE MURRY²,
¹Boise State University, ²University of Northern Colorado

The knowledge of brain-based educational practices of state-licensed educators was examined. Fifty educators were administered a 27 question survey and asked to indicate if they agreed or disagreed with statements regarding brain and neuroscience facts, opinions, or beliefs in four major categories: learning, development, anatomy and medications.

2:55

Maslow, Rogers, and Skinner: The Application of Their Concepts to Experiential, Undergraduate Engineering Projects - A Success Story
JAMES K. MCREYNOLDS, South Dakota School of Mines and Technology

The South Dakota School of Mines and Technology is primarily an engineering university where many of the students plan, develop, build, and compete with other engineering universities on a regional, national, and international level. The involved faculty applied the concepts of Rogers, Maslow, and Skinner in developing a teaming approach, resulting in substantially increased successes in these competitions.

Social/Industrial/ Organizational Psychology Posters

Poster Session, Saturday, 2:10 – 3:10 pm, Evergreen

- A** True Love or Just the Thrill: The Effect of Fear Arousal on Attraction
MIRANDA N. BRETZ, Metropolitan State College of Denver
The misattribution effect predicts that fear will increase perceived attractiveness of strangers. In the present study, 21 participants rated their attraction to the same faces before and after viewing a horror film. The attractiveness ratings increased from pretest to posttest, illustrating the effects of fear arousal on emotional attraction.
Faculty Sponsor: Dr. Pamela Ansburg
- B** American Values and a Two Party System
CHRISTOPHER BROWN, Sierra Nevada College
This study used a survey method to examine the extent to which subjects who identify as “Republican” or “Democratic” choose the values advertised on the corresponding party platform. A logistic regression model revealed no significant relationship between reported values and party values for Republicans. Democrats were more closely aligned.
- C** The Moderating Effects of Value Orientation on Cultural Worldview Defense
ETHAN A. MCMAHAN AND DAVID ESTES, University of Wyoming
This study used terror management paradigms to examine the moderating effects of value orientation on cultural worldview defense. It was hypothesized that participants indicating an intrinsic value orientation, when compared to those indicating an extrinsic value orientation, would display relatively lower levels of cultural worldview defense following mortality salience.
- D** The Role of Men’s Critical/Rejection Overattribution Bias, Rejection Sensitivity, and Attachment in Marital Aggression
WILLIAM E. SCHWEINLE, DAVID A. ROSCHECK, AND NATHAN SPANN, Boise State University
Eighty married men were recruited to participate in a study that examined how men’s bias to overattribute criticism or rejection in their wife’s thoughts and feelings was related to wife-directed aggression. The role of rejection sensitivity and ambivalent attachment style were also examined.
- E** Leadership and Women
KAREN DUFF-MCCALL AND WILLIAM SCHWEINLE, Boise State University
The role of women as leaders and creators of leadership and managerial style were reviewed. The chapter discusses two primary leadership styles: transactional leadership and transformational leadership. The influence of women on leadership style is discussed, in current terms with historical accounts and current research findings.
- F** Attitudes toward Nonviolent Action: Traditional vs. Nontraditional Students
DAWN T. INGHAM, BECKY J. BUCKNER, SHIZUKA FUKUCHI, RICHARD T. CATTRON, AND DANIEL M. MAYTON II, Lewis-Clark State College
This study measured beliefs about nonviolence of traditional- and non-traditional-aged college students. Participants were 153 undergraduates. Traditional students were significantly more positive about contemporary and historical nonviolent action, perceived nonviolence to be more efficacious, and intended to engage in the nonviolent action more so than nontraditional students.
- G** Romantic Dating in an Era of E-mails and Text Messages: Frequency of Use and Perceptions of Success
MIKE H. HYDE AND LYNN H. WHITE, Southern Utah University
Have e-mail and text messaging replaced more conventional forms of communication (face-to-face and telephone conversations) in an important area of leisure time? Undergraduates completed a survey to assess the extent to which they use each method to request or accept a date, and each method’s perceived effectiveness. Results will be presented at the conference.
- H** Self-Affirmation Effects on Materialism
SHAWN N. THOMPSON, Weber State University
It is hypothesized that materialistic behavior is related to extrinsic, or contingent, self-worth. The present study tests whether affirming intrinsic components of one’s self-concept that are independent of others’ evaluations will decrease level of materialism, whereas affirming extrinsic aspects of self that are contingent upon others’ opinions will increase materialistic propensity.
Faculty Sponsor: Dr. Teresa Kay

Social/Industrial/ Organizational Psychology Posters (cont.)

- I** Cooperative Shift Changes: The Role of Structure in Information Handovers
BRIAN R. CASE AND FRANCIS T. DURSO, Texas Tech University
Participants took over control of a dynamic task after receiving a structured handover used in nursing (SBAR), an Own Words handover or a no handover. Unexpectedly, performances on the tasks were, if anything, poorer after a handover.
- J** The Implications of 3D Virtual Environments on Employee Training and Development
KEVIN TAYLOR AND SEUNG YOUN (YONNIE) CHYUNG, Boise State University
Second Life has generated excitement for training professionals because of the potential of 3D Virtual Environments for training and collaboration. Research in this area is lacking, however. The implications of using low-fidelity 3D Virtual Environments for training and collaboration are discussed and recommendations for research are presented.
- K** Gender Differences in Attitudes Toward Nonviolent Social Action
RICHARD T. CATTRON, DAWN T. INGHAM, BECKY J. BUCKNER, SHIZUKA FUKUCHI, AND DANIEL M. MAYTON II, Lewis-Clark State College
This study measured the attitudes of college students toward the use of nonviolent actions in dealing with past and current social issues. Participants were 153 college students. Results indicated college students have mildly positive attitudes toward nonviolent actions and females were significantly positive than males on most subscales.
- L** The Effect of Ethnicity, Gender and Body Weight on Perceptions of Physical Attractiveness
SUE KRAUS AND CRYSTAL GLYNN, Fort Lewis College
This study examined the effects of ethnicity, gender and body size on perceptions of attractiveness of nine male and female silhouettes that varied in body size. Ethnicity and gender affected ratings of female figures while participant body size affected ratings of male attractiveness.

Psi Chi presents Pedagogical Addiction and Teacher Co-Dependence: An Intervention



DAVID DANIEL

University of Northern Colorado

Saturday 2:10 – 3:10 pm

Whitewater

Moderator: Pamela Ansburg, Metropolitan State College of Denver

Daniel, a master teacher, will share his wisdom on how to make the most of didactic courses. He will address both students and teachers, thus providing specific pointers to each, but also providing a valuable perspective for each to better understand the other. Daniel is a lively and humorous speaker who is sure to engage the audience.

RMPA Award Finalists 2

Oral Paper Session, Saturday, 3:20 – 4:20 pm, Riverfork

Moderator: ROXANNE SULLIVAN, Bellevue University

3:20

Impact of Social Support and Social Support Networks on Life Crises
SARA E. BRADY, University of Nebraska at Kearney
Thirty-five expatriates from Mallorca, Spain, participated in survey research on cultural orientation, family, friend, and community social support, and support received during a life crisis. Individualistic expatriates were more likely to receive community support, while collectivist expatriates were more likely to receive family and friend support. Other results will be discussed.

3:55

Humor as a Source of Ego Replenishment
A. MICHAEL ZIMMERMANN, CASEY APPLGATE, AND KRISTEN ESQUIBEL, New Mexico Highlands University
This research attempted to replenish self-regulatory strength (SRS) after depletion. Forty-one students were administered questionnaires and were exposed to ego depleting measures. Participants were then given a replenishment, a time control, or no control measure. Participants were evaluated on efficiency of constructing block designs. Results show that humor is an effective source of ego replenishment.

4:10

Associations among Marital Interaction and Parent-Child Interaction Quality
DAN LAURITZEN, University of Utah
Associations between quality of marital interaction and parent-child relationships were investigated. One hundred twenty-six families participated in videotaped interactions. Statistical analysis demonstrated a positive correlation between observed quality of marital interaction and parent-child interaction. This correlation may be due to factors of stress, pre-existing skills and situational transactions.

4:25

Younger and Older Adolescents' Risk Taking Intentions: Relations with Socio-moral and Socio-relational Judgments
KIMBERLEE TAYLOR, Weber State University
High-school (n=73) and college-aged (n=113) adolescents completed questionnaires assessing their risk-taking intentions, socio-moral judgments, and socio-relational judgments. As predicted, intentions were differentially related to judgments regarding risky activities.
Faculty Sponsors: Leigh Shaw and Eric Amsel

RMPA Award Finalists 1

Oral Paper Session, Saturday, 2:10 – 3:10 pm, Riverfork

Moderator: ROXANNE SULLIVAN, Bellevue University

2:10

Territoriality and Relationship Behaviors: The Possession of Partners
SARAH TORGERSON, NATHAN PROPER, BRITTANY DAVIS, MELISSA WELLS, ROBERT LANGEVIN, HAILEY POWELL, JACOB BENFIELD, AND WILLIAM J. SZLEMKO, Colorado State University
Territoriality, or space ownership, is accomplished through several establishment and maintenance behaviors. Intimate relationships are also prone to several behaviors that could be conceptualized as similar to territoriality. The current project examines this relationship and lends partial support to this conceptual connection. Future directions and implications are discussed.

2:25

Family Relationships and Risk for Substance Abuse: Differences between Latino and European-American Young Expectant Fathers
YECENIA TORRES, SARAH HEAVIN, DAN LAURITZEN, LAURA MACARTHUR, MEGAN WRONA, AND JOSHUA HENDERSON, University of Utah
We examined the differences between Latino and European-American young expectant fathers by measuring family relationships and risk for substance abuse. Latinos reported more positive relations with their mothers and their partner's fathers. It was also found that Latinos reported significantly less substance use than European-American expectant fathers.

Faculty Sponsor: Dr. Paul Florsheim

2:40

A Cross Cultural Analysis of Clinical Depression: Rural Coastal Highlands of Guatemala
KATHRYN MURRAY, Carroll College
Depression in Guatemala was studied using the Beck Depression Inventory (BDI-II) and qualitative methods. BDI-II scores of 49 Guatemalans were significantly higher than means of a published psychometric comparison of a normal group in Canada. Thirty-five percent of the Guatemalans' scores were categorized as "severe." Nobody reported receiving psychological services.
Faculty Sponsor: Dr. Mary Kay Bogumill

2:55

Attitudes toward Biomedical Animal Research
ROARKE PULCINO, Metropolitan State College of Denver
This study examined factors influencing perceptions of the use of animals in biomedical research. Participants rated the acceptability of the use of animals in research after reading scenarios that varied along three dimensions: Type of animals used, the harm to the animal, and the benefit of the research to humans.

102

Psi Chi Symposium

Cultural Considerations in the Development of Adolescent Romantic Relationships

Saturday 3:20 – 4:20 pm *Whitewater*

Moderator: Melanie Domenech Rodriguez, Utah State University

Presenters:

RENEE GALLIHER, Utah State University
SARAH HEAVIN, University of Utah
YECENIA TORRES, University of Utah

This symposium will focus on research findings with ethnically and culturally diverse young couples. Galliher will present data from her research with ethnically diverse adolescent couples in a rural setting, Heavin will present on cultural adaptations to a couples intervention for use in a metropolitan area, and Torrez will present survey findings from ethnically diverse couples also in a metropolitan area.

APAGS Information Session

Saturday 3:20 - 4:20 pm *Ivy*

Presenters: **RENEE ROMERO** and **LAUREN KOHARI**, American Psychological Association of Graduate Students

Many students do not realize the value of joining the American Psychological Association of Graduate Students. Renee Romero, Director of Committee Operations and Programs for APAGS, will be onsite to answer questions about APAGS for students. Come by and get involved!

103

RMPA President's Address

Judith A. Sugar
University of Nevada, Reno

Aging and Its Alternative

Saturday 3:20 – 4:20 pm *Cedar Ballroom*

Moderator: Nancy Karlin, University of Northern Colorado

History/Religion

Oral Paper Session, Saturday, 3:20 – 4:20 pm, Clearwater

Moderator: ROB DEMSKI, Adams State College

3:20

The Impact of Psychology's Early Heroes on Introductory Texts of Their Own Eras

HARRY A. TIEMANN, Mesa State College

From Angell through Yerkes, about a dozen scholars are presented by today's history of psychology texts as powerful forces in the early development of psychology. Introductory texts published between 1900 and 1929 will be examined to judge how much of their work was actually presented there.

3:55

How We Understand Our Souls and the Effect on Symbolic Immortality

HEATHER I. NELSON, Mesa State College

Bloom (2004) suggested that separation between body and mind or soul is inherent to the functioning of the brain. Undergraduates who believed in God had higher levels of symbolic immortality, agreeableness, openness, and contentiousness. Fifteen percent of those who reported belief in a soul did not believe the soul was immortal.

Faculty Sponsor: Dr. Susan Becker

4:10

The Psychology of Islamic Radicalism

DONALD K. SHARPES, Arizona State University

This paper will present the scriptural statements used by Islamic suicide bombers and other extremists to justify the killing of infidels and others believed to foment discord and the denigration of Islamic beliefs. Current research in Europe will form the foundation for beliefs about how Europeans are feelings about the integration of Moslems into civil society.

4:25

Hope and Religious Behaviors as Contributing Factors in Attachment to God

RONALD D. WELCH AND MELISSA HOUSER, Colorado Christian University

Drawing on existing research in the field of attachment to God and Trinitarian theology, we investigated the relationship of attachment to God with hope and religious behaviors in Christian university students. Results indicate a significant, positive relationship between hope and both secure attachment to God and religious behaviors.

Diversity Council Roundtable

105

Torture, Interrogation and APA Policy

Saturday 4:30 – 5:30 pm

Aspen Ballroom

Presenters:

LES MILLER, Mesa State College

SUSAN BECKER, Mesa State College

We will explore the controversial revision to APA policy regarding psychologists' participation in interrogation that involves possible torture techniques. Information about the new APA policy will be provided and discussion of possible responses to this policy will be encouraged.

Psi Chi Roundtable

How To Keep The "Psi Chi Ball" Up In The Air: Pointers For Student Officers, Officers-To-Be, And Faculty Advisors Involved With Psi Chi

Saturday 4:30 – 5:30 pm

Whitewater

Moderator: Melanie Domenech Rodriguez, Utah State University

Presenters:

MICHAEL SIRRINE, Utah State University

PAMELA ANSBURG, Metropolitan State College of Denver

MARK BASHAM, Regis University

PSI CHI OFFICERS

This session will serve to support, generate and share ideas, and problem-solve around Psi Chi involvement in the context of many and varied professional roles. Students and faculty must juggle classes, work, family, and many other responsibilities. Psi Chi can be integrated into current activities or can be yet another burden. Faculty advisors (Ansburg, Basham) and student officers (including Sirrime) will share their perspectives on successful "juggling" of Psi Chi amid other responsibilities.

Community/Health 2

Oral Paper Session, Saturday, 4:30 – 5:30 pm, Ivy

Moderator: DEBRA AINBINDER, Lynn University

4:30

What do College Instructors and Counselors know about Trauma? AMBER KLEIN¹, MARY PRITCHARD¹, PATT ELISON-BOWERS¹, PHARES BOOK¹, BOBBIE BIRDSALL¹, AND HALLIE MCMULLEN², ¹Boise State University, ²ITT Technical Institute
As veterans return from war with mental health issues, it is important to assess what counselors know about trauma and ways to treat it. Similarly, as college instructors deal with trauma-related incidents in class, it is important to understand their knowledge of trauma. Results of relevant survey data will be discussed.

4:45

Predictors of Morale and Job Satisfaction among Social Service Workers MAUREEN E. SHEA¹, JARED G. TATRO², RAKESH MOHAN², AND THEODORE W. MCDONALD¹, ¹Boise State University, ²Office of Performance Evaluations, Idaho State Legislature
A survey of state social service workers gathered data on predictors of employee morale and job satisfaction, in an effort to improve organizational effectiveness and reduce turnover. Agency communication emerged as the strongest predictor of morale, and satisfaction with management and leadership emerged as the strongest predictor of job satisfaction.

5:00

Walking Home Alone: The Effects of Discrimination on Perceived Safety JANIE M. GATES, Boise State University
The effects of multiple forms of discrimination on an individual's perceived safety were examined. Two hundred seventy-four students were given both perceived safety and perceived discrimination scales. Individuals who perceived more discrimination in general had lower levels of perceived safety.

Faculty Sponsor: Dr. Mary Pritchard

5:15

Depression and Exercise: Self-Esteem and Self-concept CAROLINE E. STEWART AND BETHANY M. KWAN, University of Colorado at Boulder
Symptoms of depression might influence subjective experience of exercise including affect, self-esteem and exercise-related self-concept. 103 students completed a baseline and follow-up survey as well as a month long online exercise diary. Symptoms of depression are negatively related to less positive affective response, self-esteem and self-concept related to exercise.

Faculty Advisor: Angela Bryan, University of New Mexico

Personality 2

Oral Paper Session, Saturday, 4:30 – 5:30 pm, Riverfork

Moderator: DAN MAYTON, Lewis-Clark State College

4:30

Personality Predictors of Food Combination Choice MELISSA A. WELLS, ROBERT LANGEVIN, BRITTANY DAVIS, NATHAN PROPER, SARAH TORGERSON, HAILEY POWELL, WILLIAM J. SZLEMKO, AND JACOB A. BENFIELD, Colorado State University
Personality has been shown to predict fruit and vegetable intake. This project investigated the relationship between personality and food combinations of varying familiarity. Results indicated that age, openness, Need for Cognition, and other factors influenced readiness to experience more unusual combinations.

4:45

The Relation Between Protestant Ethic Values, Humanitarianism, and Racial Prejudice GARY L. GROGAN AND MARY E. PRITCHARD, Boise State University
The present study surveyed 332 college students about their attitudes towards protestant ethic values, humanitarian values, and racial prejudice. Results indicated significant positive correlations between belief in protestant ethic values and racial prejudice. Moreover, results indicated significant negative correlations between belief in humanitarian values and racial prejudice.

5:00

The Relation Between Attachment to Opposite Sex Parents and Attachment to Romantic Partners GARY L. GROGAN AND MARY E. PRITCHARD, Boise State University
The present study surveyed 236 college students about their attachment to parents and romantic partners. Results indicated that those who exhibit trust, communication, or alienation with opposite sex parents show significant positive correlations with fearful attachment styles to romantic partners. Furthermore, attachments to same sex parents showed similar results.

5:15

The Relation Between Attachment to Parents and Personality GARY L. GROGAN AND MARY E. PRITCHARD, Boise State University
The present study surveyed 318 college students about their perceived attachment to parents, as well as individual personality traits. Results indicated that those who exhibit more secure attachment to parents show significant positive correlations with personality traits, such as extraversion, conscientiousness, emotional stability, agreeableness, and openness.

Measurement

Oral Paper Session, Saturday, 4:30 – 5:30 pm, Clearwater

Moderator: N. CLAYTON SILVER, University of Nevada at Las Vegas

4:30 More Perils of Partialling
JEFF ELISON¹, ELIZABETH J. DANSIE², TAMARA J. FERGUSON², AND RANDI WEBB¹, ¹Southern Utah University, ²Utah State University
Undergraduates (n=573) completed the Test of Self-conscious Affect (TOSCA) and measures of impression management, aggression, empathy, procrastination, and perfectionism. Results from multiple regressions indicated the magnitudes of the relationships between guilt and shame, and the dependent variables were reduced when impression management was controlled, implying problems with TOSCA validity.

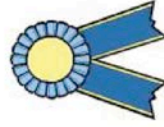
4:45 Revision of the Shame and Guilt Scale
JEFF ELISON¹, JOANNA NOWILL², GRANT CORSER¹, AND ELIZABETH J. DANSIE³, ¹Southern Utah University, ²Wolverhampton University, ³Utah State University
Pilot items were written to assess both adaptive and maladaptive shame and guilt responses. Undergraduates (n=142) responded to the pilot items, the Emotional Intensity Scale, and the Balanced Inventory of Desirable Responding. Scales distilled from the pilot items demonstrated the predicted patterns of correlations with the EIS and BIDR subscales.

5:00 Reliability Study of Gary Chapman's Five Love Languages Survey
GENTRI BALDWIN, KORINNE ROBERTS, MEGAN STALLING-ABRAHAO, GARRETT NILSSON, AND STEVE BARNEY, Southern Utah University
The purpose of this study was to establish the reliability of Gary Chapman's The Five Love Languages profile. Using the test re-test method the survey was given to 40 married couples and given again three weeks later. It was found that the test was reliable; however, due to the test format it was only minimally reliable.

5:15 The Hartman Color-Code Personality Profile and the Big Five Personality Test: A Comparison
ANNIE STONEHOCKER, EMILEE SUMMERS, AND TODD BAIRD, Weber State University
This study considered the validity of the Hartman Color-Code Personality Profile using the Big Five Personality Inventory. Eighty-two High School and University students participated in the study. Study results indicated that both openness and neuroticism did not correlate with any of the Hartman colors. Additional findings are discussed.

RMPA Awards Ceremony and Business Meeting

RMPA Awards Ceremony will occur at 5:30 pm at the beginning of the Business Meeting.



After awards, we will have reports of RMPA Business for 2007-2008.

Saturday 5:30 - 6:30 pm Cedar/Evergreen

JUDITH A. SUGAR, University of Nevada, Reno, Chair

RMPA Presidential Reception and Social Hour



Saturday 5:30 - 7:00 pm Cedar/Evergreen

JUDITH A. SUGAR, University of Nevada, Reno, Host

RMPA Executive Committee Meeting

Sunday, 9 am - 12 pm Cattails

BILL WOZNIAK, RMPA President 2008-2009
University of Nebraska, Kearney, Chair

Journal of Psychological Inquiry Call for Papers

Procedures for any of the special features sections on the next two pages:

1. Papers are accepted all year for this journal.
2. All manuscripts should be formatted in accordance with the APA manual (latest edition).
3. Provide the following information:
 - (a) Names, current addresses, and phone numbers of all authors. Specify what address and e-mail should be used in correspondence about your submission,
 - (b) Name and address of your school,
 - (c) Name, phone number, address, and e-mail of your faculty sponsor, and
 - (d) Permanent address and phone number (if different from the current one) of the primary author.
4. Include a self-addressed stamped envelope of proper size and with sufficient postage to return all materials.
5. Send three (3) copies of the a 3-5 page manuscript in near letter quality condition using 12 point font.
6. Include a sponsoring statement from a faculty supervisor. (Supervisor: Read and critique papers on content, method, APA style, grammar, and overall presentation.) The sponsoring statement should indicate that the supervisor has read and critiqued the manuscript and that the writing of the essay represents primarily the work of the undergraduate student.

Send submissions to:

Dr. Richard Miller
Department of Psychology
University of Nebraska at Kearney
Kearney, NE 68849

Invitation to Contribute to the Special Features Section—I

Undergraduate students are invited to work in pairs and contribute to the Special Features section of the next issues of the *Journal of Psychological Inquiry*. The topic is:

Evaluating Controversial Issues

This topic gives two students an opportunity to work together on different facets of the same issue. Select a controversial issue relevant to an area of psychology (e.g., Does violence on television have harmful effects on children?—developmental psychology; Is homosexuality incompatible with the military?—human sexuality; Are repressed memories real?—cognitive psychology). Each student should take one side of the issue and address current empirical research. Each manuscript should make a persuasive case for one side of the argument.

Submit 3-5 page manuscripts. If accepted, the manuscripts will be published in tandem in the *Journal*.

Note to Faculty:

This task would work especially well in courses where instructors have students debate controversial issues. Faculty are in an ideal position to identify quality manuscripts on each side of the issue and to encourage students to submit their manuscripts.

Invitation to Contribute to the Special Features Section—II

Undergraduate students are invited to contribute to the Special Features section of the next issue of the *Journal of Psychological Inquiry*. The topic is:

Conducting Psychological Analyses – Dramatic

Submit a 3-5 page manuscript that contains a psychological analysis of a television program or movie.

Option 1—Television Program: Select an episode from a popular, 30-60 min television program, describe the salient behaviors, activities, and/or interactions, and interpret that scene using psychological concepts and principles. The presentation should identify the title of the program and the name of the television network. Describe the episode and paraphrase the dialogue. Finally, interpret behavior using appropriate concepts and/or principles that refer to the research literature. Citing references is optional.

Psi Chi Journal of Undergraduate Research

Psi Chi offers undergraduate students the opportunity to take the final step in the Research process-publication! The National Honor Society in Psychology has inaugurated a national, fully reviewed, quarterly journal dedicated to the publication of undergraduate student research. Submissions are now being accepted for review on an ongoing basis.

INSTRUCTIONS FOR CONTRIBUTORS

The Psi Chi Journal of Undergraduate Research encourages undergraduate students to submit manuscripts for consideration. Although manuscripts are limited to empirical research, they may cover any topical area in the psychological sciences.

1. The primary author of submitted manuscripts must be an undergraduate student who is a member of Psi Chi. Manuscripts from graduate students will be accepted only if the work was completed as an undergraduate student. Additional authors other than the primary author may include non-Psi Chi students as well as the faculty mentor or supervisor. Membership verification information for the primary author must be included.
2. Only original manuscripts (not published or accepted for publication elsewhere)
3. All manuscripts must be prepared according to the current Publication Manual of the American Psychological Association.
4. What to submit:
 - a. Four copies of the complete manuscript. Near-letter-quality print is required on all copies. Should you desire a masked (blind) review, make sure that identifying names, affiliations, etc. appear only on the title page and nowhere else on the manuscript, i.e., manuscripts should be reasonably free of clues to the identity of the authors. Footnotes that identify the author(s) should appear on a separate page. You must request masked review.
 - b. A self-addressed, stamped postcard to acknowledge receipt of your manuscript.
 - c. A self-addressed envelope with sufficient postage for the return of your manuscripts when an editorial decision has been reached.
 - d. A sponsoring statement from the faculty supervisor who attests to the following three points: (1) that the research adhered to APA ethical standards; (2) that the supervisor has read and critiqued the manuscript on content, method, APA style, grammar, and overall presentation; and (3) that the planning, execution, and writing of the manuscript represent primarily the work of the undergraduate student.

Submit all articles to:
 Dr. Christopher Koch, Editor
Psi Chi Journal of Undergraduate Research
 Send electronic submissions to: journal@psichi.org

Option 2—Movie Analysis: Analyze a feature film, available at a local video store, for its psychological content. Discuss the major themes but try to concentrate on applying some of the more obscure psychological terms, theories, or concepts. For example, the film *Guess Who's Coming to Dinner?* deals with prejudice and stereotypes, but less obviously, there is material related to attribution theory, person perception, attitude change, impression formation, and nonverbal communication. Briefly describe the plot and then select key scenes that illustrate one or more psychological principles. Describe how the principle is illustrated in the movie and provide a critical analysis of the illustration that refers to the research literature. Citing references is optional.

Invitation to Contribute to the Special Features Section—III

Undergraduate students are invited to contribute to the Special Features section of the next issue of the *Journal of Psychological Inquiry*. The topic is:

Conducting Psychological Analyses – Current Events

Submit a 3-5 page manuscript that contains a psychological analysis of a current event. News stories may be analyzed from the perspective of any content area in psychology. The manuscript should describe the particular event and use psychological principles to explain people's reactions to that event.

For example, several psychological theories could be used to describe people's reactions to the destruction of the World Trade Center on September 11, 2001. Terror management research has often shown that after reminders of mortality people show greater investment in and support for groups to which they belong and tend to derogate groups that threaten their worldview (Harmon-Hones, Greenberg, Solomon, & Simon, 1996). Several studies have shown the link between mortality salience and nationalistic bias (see Greenberg, Simon, Pyszczynski, & Solomon, 1992). Consistent with these findings, the news reported that prejudice towards African Americans decreased noticeably after 9/11 as citizens began to see all Americans as more similar than different.

A second example of a psychological concept that could be applied to the events of September 11 would be that of bounded rationality, which is the tendency to think unclearly about environmental hazards prior to their occurrence (Slovic, Kunreuther, & White, 1974). Work in environmental psychology would help explain why we were so surprised by this terrorist act.

Two special review committees read the abstracts submitted by the students for this competition. Thanks are due to Paul Bell, Alice Healy, William Wallace, Mitch Handelsman, Rick Miller, Roger Fouts, and Susan Becker for serving on the award review committee, Roxanne Sullivan for being Head Judge, and Don Sharpes, Windy Gordon, Jeff Ellison, Clay Silver, and for serving on the judge's panel.

**We would like to thank
the American Psychological Association
for contributing funds for these awards.**

RMPA AWARD FINALISTS

Congratulations to all of these students for outstanding papers.

These awards will be announced at the beginning of the RMPA Business Meeting on Saturday at 5:30 pm in Cedar/Evergreen Ballrooms.

**SARAH TORGERSON, NATHAN PROPER, BRITTANY DAVIS,
MELISSA WELLS, ROBERT LANGEVIN, HAILEY POWELL,
JACOB BENFIELD, AND WILLIAM J. SZLEMKO**
Colorado State University

*Territoriality and Relationship Behaviors:
The Possession of Partners*

**YECENIA TORRES, SARAH HEAVIN, DAN LAURITZEN,
LAURA MACARTHUR**
*Faculty Sponsor: Dr. Paul Florsheim
University of Utah*

Family Relationships and Risk for Substance Abuse: Differences between Latino and European-American Young Expectant Fathers

KATHRYN MURRAY
Carroll College
Faculty Sponsor: Dr. Mary Kay Bogumill

*A Cross Cultural Analysis of Clinical Depression:
Rural Coastal Highlands of Guatemala*

ROARKE PULCINO
Metropolitan State College of Denver

Attitudes toward Biomedical Animal Research

SARA E. BRADY
University of Nebraska at Kearney

*Impact of Social Support and Social Support Networks
on Life Crises*

**A. MICHAEL ZIMMERMANN, CASEY APPEGATE, AND
KRISTEN ESQUIBEL**
New Mexico Highlands University

Humor as a Source of Ego Replenishment

DAN LAURITZEN
University of Utah

*Associations among Marital Interaction and
Parent-Child Interaction Quality*

KIMBERLEE TAYLOR
Weber State University
Faculty Sponsors: Leigh Shaw and Eric Amsel

*Younger and Older Adolescents' Risk Taking Intentions: Relations
with Socio-moral and Socio-relational Judgments*

Psi Chi 2008 Award Recipients

Presentation of these awards will occur on Friday from 6-8 pm at the Psi Chi Awards Ceremony in Whitewater Room.

Psi Chi would like to honor the following papers for the Psi Chi Student Research Awards for 2008. These papers are presented in a session on Friday afternoon, and are followed by the Psi Chi Awards Ceremony at 6 pm.

Early to Bed, Early to Rise: Do Early Class Times Mean Early Bedtimes?
ERIN HIVELEY¹, KETHERA FOGLER^{1,2}, AND JEFF DYCHE¹, ¹United States Air Force Academy, ²University of Colorado, Colorado Springs

The Effects of Illumination, Gender Role, and Sex on Interpersonal Space
TIFFANY WILHELM, LISA ARAUJO, AND TODD BAIRD, Weber State University

Susceptibility to Peer Influence as a Predictor of Alcohol Consumption in College

JESSICA M. BENDJEBAR, ALEXANDRA L. BEUCKMAN, JAQUELINE MONTTOYA, AND ROBERT G. RIEDEL II, Lynn University

Affective Forecasting and the Elderly

CHRISTY SWEANEY, Colorado College
Faculty Sponsor: Dr. Emily Chan

Time Processing and OCPD: How Task Structure Impacts Performance

MEGHAN E. WRIGHT¹, DEANA DAVALOS², CARLY YADON², AND KELSEY KEENER², ¹University of Colorado at Boulder, ²Colorado State University

The Shame Display in Interpersonal Encounters: Saying "Sorry" is Not Quite Enough

ELIZABETH J. DANSIE, Utah State University
Faculty Sponsor: Dr. Tamara J. Ferguson



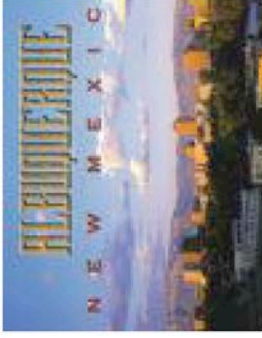
SPECIAL PRESENTATION

79th ANNUAL ROCKY MOUNTAIN PSYCHOLOGICAL ASSOCIATION CONFERENCE

APRIL 16-18, 2009

In Albuquerque, NM

COME CHECK US OUT!



RMPA DISTINGUISHED SERVICE AWARDS

In 1978 the Association started a procedure whereby members of the Association who have given their time and efforts over and above that which would be normally required should receive special recognition. That year, the Association established a Distinguished Service Award which was a small means whereby individuals could be afforded special recognition. Since that time several individuals have been so honored. The honorees are:

1978	Bernard Spilka	University of Denver
1981	Ralph D. Norman	University of New Mexico
1982	William H Brown	Utah Psychological Center
	Alice R. Fehrenbach	Denver, Colorado
	Wilson J. Walthall	University of Wyoming
	Helen Wilson	Eastern Montana College
1983	Irwin H. Cohen	V.A. Hospital, Denver, Colorado
	Henry C. Ellis	University of New Mexico
	W. C. Leiding	Lovelace Medical Center
	Earl E. Swartzlander	Denver, Colorado
1984	Robert H. Bruce	University of Wyoming
	Harnie F. Hess	University of Nevada, Las Vegas
1985	Paul Porter	University of Utah
	Sheila Dietz	Colorado State University
1986	Janet Wollersheim	University of Montana
1987	Richard G. Weigel	Colorado State University
1988	W. C. Leiding	Lovelace Medical Center
	David Thomas	University of Colorado, Boulder
	Harl H. Young	Metropolitan State College
	Michael Wertheimer	University of Colorado, Boulder
1989	Sara Lyon James	SE Wyoming Mental Health Center
	Neil Bartlett	University of Arizona
1991	Theodore H. Cutler	University of Denver
1992	Len Haas	University of Utah
1993	Janet Kay Schmorrr	Northern Arizona University
1994	Michael Wertheimer	University of Colorado, Boulder
1995	Robert L. Atwell	Denver, Colorado
1996	Karen E. Ford	Mesa State College
1997	William Wallace	University of Nevada, Reno
1998	Susan Bromley	University of Northern Colorado
	William J. Wozniak	University of Nebraska at Kearney
1999	No award given	
2000	Paul Bell	Colorado State University
2001	Kenneth Nikels	University of Nebraska at Kearney
2002	Pennie Seibert	Boise State University
	Roger Fouts	Central Washington University
2003	Rick Miller	University of Nebraska at Kearney
2004	Mitch Handelsman	University of Colorado at Denver
	Wayne Viney	Colorado State University
2005	Diane Martichuski	University of Colorado Boulder
2006	Alice Healy	University of Colorado Boulder
2007	Michelle Butler	U.S. Air Force Academy

RMPA Convention Sites

1930	Boulder, CO	1971	Denver, CO
1931	Greeley, CO	1972	Albuquerque, NM
1932	Fort Collins, CO	1973	Las Vegas, NV
1933	Laramie, WY	1974	Denver, CO
1934	Golden, CO	1975	Salt Lake City, UT
1935	Colorado Springs, CO	1976	Phoenix, AZ
1936	Denver, CO	1977	Albuquerque, NM
1937	Boulder, CO	1978	Denver, CO
1938	Greeley, CO	1979	Las Vegas, NV
1939	Fort Collins, CO	1980	Tucson, AZ
1940	Denver, CO & Laramie, WY	1981	Denver, CO
1941	Greeley, CO & Golden, CO	1982	Albuquerque, NM
1942	No meeting	1983	Snowbird Village, UT
1943	No meeting	1984	Las Vegas, NV
1944	Denver, CO	1985	Tucson, AZ
1945	Boulder, CO	1986	Denver, CO
1946	No meeting	1987	Albuquerque, NM
1947	Colorado Springs, CO	1988	Salt Lake City, UT
1948	Greeley, CO	1989	Reno, NV
1949	Laramie, WY	1990	Tucson, AZ
1950	Fort Collins, CO	1991	Denver, CO
1951	Denver, CO	1992	Boise, ID
1952	Boulder, CO	1993	Phoenix, AZ
1953	Albuquerque, NM	1994	Las Vegas, NV
1954	Laramie, WY	1995	Boulder, CO
1955	Boulder, CO	1996	Park City, UT
1956	Grand Teton Natl Park, WY	1997	Reno, NV
1957	Salt Lake City, UT	1998	Albuquerque, NM
1958	Santa Fe, NM	1999	Fort Collins, CO
1959	Sun Valley, ID	2000	Tucson, AZ
1960	Glenwood Springs, CO	2001	Reno, NV
1961	Albuquerque, NM	2002	Park City, UT
1962	Butte, MT	2003	Denver, CO
1963	Cody, WY	2004	Reno, NV
1964	Salt Lake City, UT	2005	Phoenix, AZ
1965	Denver, CO	2006	Park City, UT
1966	Albuquerque, NM	2007	Denver, CO
1967	Salt Lake City, UT	2008	Boise, ID
1968	Denver, CO	2009	Albuquerque, NM
1969	Albuquerque, NM	2010	Denver, CO
1970	Salt Lake City, UT		

Rocky Mountain Psychological Association Presidents (1930-2010)

1930/31	Lawrence W. Cole	University of Colorado
1931/32	Jacob D. Heilman	Colorado State Teachers College
1932-33	Thomas R. Garth	University of Denver
1933/34	George T. Avery	Colorado Agricultural College
1934/35	Jacob D. Heilman	Colorado State Teachers College
1935/36	Thomas H. Howells	University of Colorado
1936/37	Thomas R. Garth	University of Denver
1937/38	Karl F. Muenzinger	University of Colorado
1938/39	Robert A. Davis	University of Colorado
1939/40	Lawrence W. Miller	University of Denver
1940/41	Wallace T. Wait	Colorado State College of Educ.
1941/42	S. L. Crawley	Colorado State College of Educ.
1942/43	Robert H. Bruce	University of Wyoming
1943/44	Robert H. Bruce	University of Wyoming
	Martha Lou Lemmon	Colorado College
1944/45	Lawrence W. Miller	University of Denver
1945/47	William A. Blakely	Colorado College
1947/48	Thomas H. Howells	University of Colorado
1948/49	Lillian G. Portenier	University of Wyoming
1949/50	Lawrence I. O'Kelly	University of Colorado
	Karl F. Muenzinger	University of Colorado
1950/51	Theodore H. Cutler	University of Denver
1951/52	Herbert Klausmeier	Colorado State College of Educ.
1952/53	Ralph D. Norman	University of New Mexico
1953/54	Hugh B. McFadden	University of Wyoming
1954/55	Lawrence S. Rogers	VA Hospital, Denver
1955/56	Donald D. Glad	Univ. of Colorado Med Center
1956/57	Maurice P. Smith	University of Colorado
1957/58	Calvin W. Taylor	University of Utah
1958/59	Anna Y. Martin	New Mexico Highlands Univ
1959/60	Wilson J. Walthall	University of Wyoming
1960/61	Paul B. Porter	University of Utah
1961/62	Bert R. Sappenfield	University of Montana
1962/63	Earl E. Swartzlander	Swartzlander & Meyer
1963/64	Merrill Thompson	New Mexico State University
1964/65	John D. Cambareri	Idaho Department of Health
1965/66	William H. Brown	University of Utah
1966/67	Wilbur C. Miller	University of Denver
1967/68	Bernard Spilka	University of Denver
1968/69	Henry C. Ellis	University of New Mexico
1969/70	Ernst G. Beier	University of Utah

Rocky Mountain Psychological Association Presidents (1930-2010; cont.)

1970/71	John E. Hinkle	Colorado State University
1971/72	Joel E. Greene	New Mexico Highlands University
1972/73	Helen Wilson	Eastern Montana College
1973/74	Richard G. Weigel	Colorado State University
1974/75	Gregory A. Kimble	University of Colorado
1975/76	Harl H. Young	Div. of Mental Health, Colorado
1976/77	W. C. Leiding	Lovelace Clinic, Albuquerque
1977/78	William F. Battig	University of Colorado
1978/79	Harrie F. Hess	University of Nevada, Las Vegas
1979/80	Sheila R. Deitz	Colorado State University
1980/81	David R. Thomas	University of Colorado
1981/82	Michael Wertheimer	University of Colorado
1982/83	Terry C. Daniel	University of Arizona
1983/84	Janet P. Wollersheim	University of Montana
1984/85	David W. Martin	New Mexico State University
1985/86	Nelson F. Jones	University of Denver
1986/87	David C. Raskin	University of Utah
1987/88	Lyle E. Bourne, Jr.	University of Colorado
1988/89	Donna M. Gelfand	University of Utah
1989/90	Lee B. Sechrest	University of Arizona
1990/91	Leonard Haas	University of Utah
1991/92	Nancy Felipe Russo	Arizona State University
1992/93	William P. Wallace	University of Nevada, Reno
1993/94	Joseph Horvat	Weber State University
1994/95	Alice F. Healy	University of Colorado
1995/96	Beatrix T. Gardner	University of Nevada, Reno
	William P. Wallace	Acting President, U. of Nevada
1996/97	Mark McDaniel	University of New Mexico
1997/98	Paul Bell	Colorado State University
1998/99	Roger Fouts	Central Washington University
1999/00	Elizabeth Gilsky	University of Arizona
2000/01	Richard L. Miller	University of Nebraska at Kearney
2001/02	Wayne Viney	Colorado State University
2002/03	Mitch M. Handelsman	University of Colorado at Denver
2003/04	Karen Ford	Mesa State College
2004/05	Ross Loomis	Colorado State University
2005/06	Charles Honts	Boise State University
2006/07	Nancy Karlin	University of Northern Colorado
2007/08	Judith Sugar	University of Nevada Reno
2008/09	Bill Wozniak	University of Nebraska at Kearney
2009/10	Eric Amsel	Weber State University

DATE/TIME		Aspen (main speakers)	Cedar (main speakers)	Evergreen (posters, exhibits)	White Water (Psi Chi)	Riverfork	Ivy	Clearwater	Rapids
8:00 - 8:30	BSU Welcome Breakfast			Psi Chi/ Education/Memory/Assessment		Clinical 1			
8:30 - 9:00							Neuropsych		
9:10 - 9:40							APA presents How to Publish		
9:40 - 10:10						Clinical 2			
10:20 - 10:50	Carol Tavris & Joshua Aronson interview Elliot Aronson								
10:50 - 11:20									
11:30 - 12:00	lunch break								
12:00 - 12:30	lunch break								
12:30 - 1:00	lunch break								
1:00 - 1:30	Traci Craig			Learning/Memory	Getting into Grad School	Social/ Alcohol Use			
1:30 - 2:00									
2:10 - 2:40	Heidi Shaw			conversation hour	Teaching about International Psych	Personality 1	Community/Health 1	Law	
2:40 - 3:10									
3:20 - 3:50	Stephen Suomi			Developmental		Women/Gender		Ellis Batig Memory Symposium	
3:50 - 4:20									
4:30 - 5:00									
4:30 - 5:00	Susan Nolan			Clinical/ Religion/Military	Oral Session winners (starts at 4 pm)	Counseling Topics - GLBT community	Developmental	Comparative	
5:00 - 5:30									

Friday Schedule, April 11, 2008

Psi Chi Awards Ceremony 6-8 pm (White Water)

Psi Chi Advisors Lunch at Bardenay Restaurant & Distillery

Worth Publishers Social (Aspen) 6:00 - 8:00 pm

LUNCH/ EVENING program location: see (may be in other)

PLACE/TIME	Aspen/Cedar Ballroom	Riverfork	Whitewater	Ivy	Clearwater
12:00 - 1:00 pm	Pre-conference keynote: Doug Bernstein				
1:00-1:55 pm	Teaching Students with Disabilities	Academic Integrity	International Study Tour to Enhance Curric	Entering the Academic Marketplace: Advice from Experts**	
1:00-1:55 pm	Teaching Engaging Students	Applying Cog Psychology	Opportunities - Psych and Aging	Advice from Experts**	
3:00 - 3:55 pm	Teaching Demonstrations	Teaching Controversial Subjects	Technology and Teaching	Students: Participant Exchange**	
4:00 - 4:55 pm		Understanding our Majors: PSYCDATA	Teaching New Teachers to Teach	How to Get into Graduate School**	Teaching Oral Paper session
5:00 - 5:55 pm	Kick-Off Reception & Teaching posters				
6:00 - 7:00 pm	RMPA Kickoff Speaker: Carol Tavris				**SESSIONS FOR STUDENTS

INDEX OF PARTICIPANTS

DATE/TIME	Aspen (main speakers)	Cedar (main speakers)	Evergreen (posters, exhibits)	White Water (Psi Chi)	Riverfork	Ivy	Clearwater	Rapids
8:00 - 8:30			Learning/ Mem/ Comparative/ Animal		Environmental Psychology Symposium (starts at 8:10 am)	Social 1	Health	Breakfast sponsored by Lynn University
9:10 - 9:40	Guillermo Bernal					Social 2		
10:20 - 10:50	Michael Babcock	Community/ Health. Physio/ Law	Guillermo Bernal	APA - Debt, Salary, Career Data in Psych			Clinical 3	
10:50 - 11:20					lunch break	lunch break		
11:30 - 12:00	lunch break	lunch break	lunch break			lunch break	Teaching planning and Discussion with lunch (see Message Bd for location TBA)	Diversity Video
12:00 - 12:30								
12:30 - 1:00								
1:00 - 1:30	Juan Chrisler	Neuropsych/ Personal/ Assessment	After graduation: Now What?	Cognition/ Memory 2 (starts at 1:15)	Social 3			
2:10 - 2:40	Donna Gelfand	Social/ IO	Pedagogical Addiction/Teacher	RMPA Award Finalists 1			Education	
3:20 - 3:50	Judith Sugar		Devt of Adolesc Romantic Relationships	RMPA Award Finalists 2	APAGS	History/ Religion		
4:30 - 5:00	Diversity Panel		Evergreen closes at 3:15 pm today	How to Keep the Psi Chi Ball up in the Air	Personality 2	Community Health 2	Measurement	
5:00 - 5:30								
5:30 - 7:30								Business Meeting, Awards, President's Reception