

From the Chair
Jane Ellen Smith, Ph.D.



This is the 7th issue of the new and improved Psychology Department newsletter; the 6th one since I became chair of the department six years ago. The purpose of the newsletter is to improve communication between the current Psychology Department members (faculty, students, staff) and all of the people who have been an important part of the department in one way or another in the past. We welcome information from you to share. Contact Esther: etgolden@unm.edu or Kim: klaran@unm.edu. Specify that your news is for the newsletter.

Undergraduate Education: We continue to grow in terms of undergraduate psychology majors. In 1996 we had 775 declared majors, and this year we had over **1850 majors**. A total of 368 bachelor's degrees in psychology were awarded. We offered **60 online courses** last year!

Graduate Education: We have **78** graduate students in four main concentrations: Clinical; Cognition, Brain, & Behavior; Evolutionary/Developmental; and Health. The students had **42 publications** this year, and several students received external grant support. We received 137 completed applications to our graduate program, and we admitted a class of 13.

Faculty: Although the department originally was granted permission to do a search for one position this past year, we had two such terrific candidates that we begged to be able to hire both—and we were given the green light. So we were very fortunate to hire **Drs. Ben Clark and Nathan Pentkowski** - new Assistant Professors for our Cognition, Brain, & Behavior area. And two faculty who were hired the previous year actually started in January 2014: **Dr. Marco Del Giudice**, Assistant Professor in the Evolution/Development area, and **Dr. Romina Angeleri**, Lecturer.

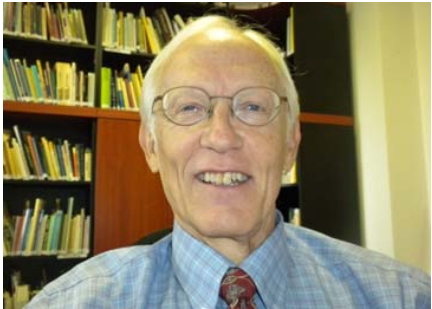
Once again, the faculty are doing very well overall! Our 27 voting faculty averaged **5.3 publications** each., & several received grants for the first time.

We look forward to hearing from you—especially our alumni!

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Retiring after 40 Years



Dr. Harold Delaney is in his 40th year on the faculty in our department; the longest-serving faculty member in our department's history! He was the final faculty member hired by the legendary former chair Frank Logan. Harold has interacted with 10 department chairs.

Since his arrival from the University of North Carolina at Chapel Hill (1975), Harold has been a constant presence in the department's core graduate curriculum, annually offering Psych 502: Design & Analysis of Experiments. The course always has benefitted from the support of advanced graduate students, with 35 of them now having worked as Dr. Delaney's TAs. For his efforts in this course, Dr. Delaney was named the UNM's Outstanding Graduate Teacher of the Year (1990). Also in 1990, the 1st edition of Maxwell and Delaney's graduate text *Designing Experiments and Analyzing Data* appeared. This volume has been cited in the professional literature more than 2,000 times, making it one of the most frequently cited publications in the department's history. Maxwell and Delaney just signed a contract with Taylor & Francis publishers to produce a 3rd edition of their book by 2016.

Another of Delaney's impressive contributions has been serving as director of the Psychology Honors program (for selected undergraduate majors). This year's graduating class will be the 50th cohort to complete the program; a total of 421 psychology majors (including current UNM president **Bob Frank**). Over 300 of them have graduated in the years since Harold began working with the program in 1985. Harold also has regularly offered courses for the last 15 years in the UNM Honors College (formerly the Honors Program).

In terms of university service, Harold's most extensive role was on the Committee on Academic Freedom and Tenure. Elected to the committee for multiple terms in campus wide elections, he served as chair of the committee (1998-2000), completing an extensive revision of the Policy on Academic Freedom and Tenure which was approved by the vote of the University faculty and Regents.

Dr. Delaney has published over 60 articles and chapters at UNM. With Distinguished Prof. Emeritus Bill Miller, Harold co-edited *Judeo-Christian Perspectives on Psychology: Human Nature, Motivation, and Change*, published by APA. He received a Fulbright Senior Lecturer Award to Hungary (1991-92) and returned to Budapest for a sabbatical (2012). He has supervised the dissertations of 12 Ph.D. graduates and has 5 doctoral students currently.

Although technically "retiring" in summer 2015, Harold will be transitioning into part-time teaching. He is looking forward to spending more time with his wife of 44 years, Nancy, and their 3 married children and 4 grandchildren. Given his Kentucky and North Carolina roots, Harold will continue following college basketball. He also plans to keep hiking with friends from his church, adding to his total as of August 2014 of 14 "14ers" (i.e., 14,000+ feet peaks) summited.

We'll miss you Harold!!



Faculty Promotions



Kevin Vowles

Dr. Vowles was promoted from Assistant to Associate Professor in 2014. His academic and clinical work involves the assessment and rehabilitation of individuals with chronic pain. Kevin has worked in several clinical and academic settings, both in the US and the UK, since receiving his PhD in clinical psychology in 2004 from West Virginia University. In 2009, he helped found a novel interdisciplinary pain rehabilitation program to be delivered at the interface of primary and secondary care, and this service was awarded the UK Health Integration Award (2013). Kevin's recent work has expanded to include a focus on issues surrounding appropriate and inappropriate opioid use in chronic pain. Current projects are funded by the National Institutes of Health and the Robert Wood Johnson Foundation. Since beginning his doctoral training in 2002, Kevin has published over 55 scientific articles. His first edited book, *Fordyce's Behavioral Methods for Chronic Pain and Illness*, was published in October of this year.



Terri Moyers

Dr. Theresa Moyers was promoted to Associate Professor and granted tenure in June of 2014. She is a graduate of the University of New Mexico (BS in 1984, Ph.D. in 1991) and worked for 10 years at the VA Medical Center in Albuquerque before beginning an academic career at UNM. Her research focuses on studying the active ingredients in behavioral interventions for substance abuse, with an emphasis on the interpersonal skills of therapists and the language of clients during treatment sessions. She is a Research Scientist at the Center on Alcoholism, Substance Abuse and Addictions where she conducts clinical trials to test methods for teaching new addictions counselors how to deliver complex treatments. Dr. Moyers is a lifelong resident of New Mexico, an enthusiastic dog trainer and a lover of the outdoor life. In Dr. Moyers' words "My career has been made possible by the generous mentoring I have received in the Psychology Department and I am grateful to have a chance to return some of it as a faculty member".



Jacob Vigil

Dr. Vigil was promoted from Assistant to Associate Professor in 2014. His research transcends various areas of social, developmental, and evolutionary psychology, but he is currently focused on understanding how the mind adjusts to the perception of pain according to social factors, including stochastic life experiences and situational audience effects. Jacob uses a combination of basic experiments among healthy individuals and clinical studies using large databases to show how innumerable characteristics of participants/patients and examiners/health-providers influence both a) how people report pain experiences, and b) how people respond to the pain suffering of others. Dr. Vigil hopes that his work will pave the way for innovative pain treatment techniques and help improve the equality, effectiveness, and value of health services delivery in the U.S. Dr. Vigil received his bachelor's degree from UNM (2001) and his PhD from the University of Missouri-Columbia (2007).

New Faculty

Ben Clark

.Dr. Ben Clark was hired as an Assistant Professor and joined the Psychology Department in August of this year. Ben comes to us from Alberta Canada where he was a Postdoctoral Fellow at the Canadian Centre for Behavioural Neuroscience in Lethbridge. He has also spent considerable time in New Hampshire where he did his PhD in Psychological and Brain Sciences at Dartmouth College. Here at UNM, Ben directs the Behavioral Neurophysiology lab where he studies the neural mechanisms underlying our sense of direction and sense of spatial location in an environment, and the functional and structural loss of these capacities in memory disorders such as Alzheimer's disease. Ben and his wife Crystal, who is currently training as a veterinarian, spend much of their time tending to their family of pet dogs (Sasha, Yogi, Boo). They are very excited about their future here in New Mexico!



Nathan Pentkowski



Dr. Pentkowski was hired as an Assistant Professor in August 2014. He received his bachelor's degree from Northern Arizona University studying Psychology and Biology. Nathan received his masters' degree in Clinical Psychology at California State University, Dominguez Hills, where he developed a strong interest in the neurobiology underlying affective disorders and drug addiction. To further pursue these interests, he completed his PhD in Psychology at the University of Hawaii, and recently finished a postdoc at Arizona State University. Nathan's current research focus is elucidating the neurobiological mechanisms of drug addiction, emotion and defensive behaviors, and the impact of chronic stress on these disease states. Nathan enjoys spending his free time with his wife Laura and their rambunctious Australian Shepherd exploring the beautiful southwest. Nathan is also an avid sports fan, and together with his wife, loves to travel.

Marco Del Giudice

Dr. Del Giudice was recently hired as an Assistant Professor, joining the Psychology Department in January 2014. He relocated to Albuquerque from Turin, Italy, where he worked as an Assistant Professor until 2013. His work explores a wide range of topics at the intersection of human behavior, evolution, and development. Marco's research topics include the biology of middle childhood, the origin of sex differences in close relationships, and the evolution of personality traits related to autism and schizophrenia. With his collaborators, he has advanced an innovative theory of the development of the stress response, and is testing it in children and adults with a combination of psychophysiological methods. Most recently, he has been working on a unifying evolutionary framework for psychopathology. The framework seeks to explain individual differences in the risk for many common mental disorders, and may open the way to an alternative classification of psychopathology grounded in evolutionary theory. True to his roots, Marco loves opera and cooking, and can be found biking the sunny streets of Albuquerque with his wife Romina.



Romina Angeleri

Dr. Angeleri was recently hired as a Visiting Lecturer, joining the Department of Psychology in January 2014 with her husband Marco. She received her undergraduate degree in Psychology in 2003, and her PhD in Cognitive Science from the University of Turin (Italy) in 2007 with a dissertation on communication after traumatic brain injury. As a post-doc at the University of Turin, she researched the development of language, communication, and social relationships in childhood, the nature of communicative impairments in patients with brain lesions, and the assessment and rehabilitation of communicative deficits. She currently teaches courses in General and Developmental Psychology, Moral Development, and Language Acquisition. Romina is an avid reader, master crocheter, and novice hiker.

The Holiday Awards & Recognition Dinner

... was held at O'Niell's Pub
in December 2013



Drs. Jane Ellen Smith, Bob Meyers,
Kamilla Venner



Dr. Claudia Tesche and daughter, Aiken



Madeline & Chloe
Levensky (Yeater)
visit Santa

Drs. Derek Hamilton & Brandi Fink



Dr. Sarah Erickson, guest Mary Erickson, Drs. Steve Verney &
Terri Moyers





Staff: Rae Ramirez, Carol-Ann Griffin



Katherine & Olivia Erickson, Calista Venner
wait to visit Santa



Dr. Kevin Vowles and daughter, Kaidyn

Dr. Barbara McCrady gives Santa her
Wish List



Staff: Esther Golden, Kim Larrañaga, Trish Aragón-
Mascareñas; husbands Chris Larrañaga & George Mascareñas

Diversity Organization

The Diversity Organization! is a Department of Psychology student-led group seeking to celebrate diversity and contribute to an academic environment that is welcoming to all. The mission of DO! is: (1) to increase diversity among psychology students and faculty; (2) to improve diversity and multicultural awareness, knowledge, and skills, (3) to increase participation in cultural events, and (4) to donate to a charitable organization. Dr. Steven Verney, who started this organization in 2007, and Dr. Kamilla Venner, serve as the faculty mentors.

Recent sponsored events:

Annual cultural pot-luck (hosted by Dr. Kamilla Venner in 2013; Dr. Terri Moyers in 2014)

Hosted a coffee hour during the department's Open House for visiting graduate school applicants

Organized a diversity training for the clinical case conferences

Developed and hosted a workshop for undergraduate students interested in psychology graduate programs

Provided general guidance in the department on diversity and multicultural matters

Co-sponsored a presentation by Maria Yellow Horse Brave Heart on Historical Trauma in Native communities



GRADUATE ASSOCIATION OF STUDENTS OF PSYCHOLOGY

The purpose of the Graduate Association of Students in Psychology (GASP) is to create and maintain a departmental atmosphere which fosters scholarships among psychology graduate students by ensuring resources that will benefit all students as well as provide a supportive social network. All enrolled psychology graduate students are eligible for membership.

A few planned activities are: a Halloween Party, a holiday toy/book drive, a holiday party, and the Annual Psychology Research Day. We hope to end the year with a faculty and graduate student softball game and BBQ.

For further information, visit the GASP website: <http://www.unm.edu/~gasp/index.html>

2014-2015 GASP Officers

President: Gabriela Lopez

Vice President: Christopher McLouth

Treasurer: Chance Strenth

Secretary: Rebecca Rieger

Librarian: Sarah Dinces

GPSA Rep: Amber Dukes

Clinical 1&2yr Rep: Robert Bailey

Clinical 3+yr Rep: Mandy Owens

Ev/Dev Rep: Nick Grebe

CBB Rep: Aaron Jones

Dirty Dash

Before ...



... & After

Dirty Dash Participants—raising money for charity (below) : Kevin Vowles, Rikk Murphy, Lauren Griffin, Celina Adome, Skip Griffin, Carol-Ann Griffin, Katie Witkiewitz, Gaby Lopez Hussein Al Az-zawi, Chance Strenth, (Jim Cavanagh, behind the camera and at right)

Dr. Kevin Vowles & Jim Cavanagh



News Briefs



◆ **Dr. Elizabeth Yeater**, Dir. of Clinical Training, took charge of our successful application to the prestigious organization: the Academy of Psychological Clinical Science. The academy recognizes programs for their excellence in advancing clinical psychology as a science.

◆ **Dr. Bruce Smith** was voted Best Teacher by the Daily Lobo, & his Positive Psychology class was voted best class at UNM. Go Bruce!



◆ The faculty who received the Grice Foundation Research Enhancement Awards this year were: **Jacob Vigil, Katie Witkiewitz, & Kristina Ciesielski.**

◆ **Dr. Harold Delaney's** co-authored graduate textbook on experimental design passed the 2,000 mark as far as professional citations.

◆ Alumna **Dr. Lisa Sethre-Hofstad** (1998) is now Associate Dean of the College and Professor of Psychology at Concordia College in Moorhead, MN. Congratulations – we like to see our graduates doing so well!

◆ **Dr. John Gluck** gave an inspiring commencement address this year. It was entitled, “The Duties of the Modern Nobility”

Recognition of Excellence Awards for Faculty (new this year, awarded Dec. 2013):

◆ Highest Faculty IDEA Rating for AY 2012-2013 (Small Class): **Barbara McCrady**, Behavioral Couple Therapy

◆ Highest Faculty IDEA Rating for AY 2012-2013 (Large Class): **Steve Alley**, Psychology of Personality

◆ Most 1st Authored Publications for 2013: **Katie Witkiewitz** (7) & **Jacob Vigil** (10 1st author articles/chapters/commentaries published or *in press*)

◆ Publication in Highest Impact Journal: (as 1st author): **Ron Yeo**, *Biological Psychiatry*. “The impact of copy number deletions on general cognitive ability and ventricle size in patients with schizophrenia and healthy controls”

◆ Publication in Highest Impact Journal: **Jim Cavanagh**, *Nature Neuroscience*. “A common low frequency oscillatory mechanism for adaptive control in rats and humans”

News Briefs

- ◆ On the most recent report, our clinical program placed 5th in the country as far as scores on the **National Exam for Professional Practice in Psychology**. Furthermore, our department has not had anyone fail this national exam in 17 years!
- ◆ **Letters of Academic Title** were awarded to the following people this year for their contributions (research collaborations, clinical supervision, teaching) to our department: **David Winter** (University of Michigan), **Jason Blankenship** (CASAA), **Karin Butler** (Health Sciences-Cancer Research Treatment Center), **Rex Jung** (UNMH Neurology), and **Wesley Gilliam** (Albuquerque VA).
- ◆ **Area Heads:** Elizabeth Yeater (Clinical), Derek Hamilton (Cognition, Brain, & Behavior), Steve Gangestad (Evolution/Development), Harold Delaney (Quantitative), and Sarah Erickson (Health Psychology).
- ◆ The Quad-L Speaker this year: **Dr. Henry Yin** (Assistant Professor, Dept. of Psychology & Neuroscience). His talk: “The Role of the Basal Ganglia in Behavior”.
- ◆ **Drs. Jon Houck & Matthew Pearson** were each approved for a faculty contract as a Research Assistant Professor., and **Dr. Timothy Condon** was approved for a faculty contract as a Research Professor. All three are CASAA-affiliated.
- ◆  New babies for the faculty: **Olive Hope Levensky (Yeater)** (right) and **Lydia Verity Cavanagh** (left). 
- ◆ New or revised departmental policies this year: (a) Department Tenure and Promotion Policy, (b) Department Probationary Faculty Mentoring Policy, & (c) Department Standards and Expectations for Lecturers, (d) Mission Statement.
- ◆ Logan Hall remodels: old suite 121 on the 1st floor was divided into lab spaces for **Ron Yeo** and **Elizabeth Yeater**.
- ◆ Elected Salary Committee: **Steve Gangestad** (Chair), **Barbara McCrady**, **Ron Yeo**, **Derek Hamilton**.

Graduation Spring 2014



Degree Candidates —167 candidates walked across the stage in Popejoy Hall!



Professor Emeritus, Dr. John Gluck, was our guest speaker

Faculty: Drs. Vince Clark, Steve Verney, Gordon Hodge, John Gluck, Kamilla Venner



Graduation Spring 2014

Our new
PhDs: Nick
Gaspelin,
Kevin
Hallgren,
Jennifer
Bernard



Staff, faculty and
degree candidates
prepare for the
big night

Right: Chair Dr. Jane Ellen
Smith leads in guest speaker
Dr. John Gluck, and faculty
Steve Gangestad, Barbara McCrady



DOCTORAL DEGREES AWARDED

Academic Year - 2013-2014

<i>Student Name</i>	<i>Title of Dissertation</i>	<i>Faculty Advisor</i>
<i>Jennifer Bernard</i>	<i>“Coping Strategies Mediate the Relationships Between Alexithymia and Health ”</i>	<i>Bruce Smith</i>
<i>Brian Coffman</i>	<i>“Increasing your Brain Potential: Transcranial Direct Current Stimulation for Enhancement of Behavior and Event-Related Potentials in Tests of Attention and Impulsivity”</i>	<i>Vince Clark</i>
<i>Felicha Candelaria-Cook</i>	<i>“Functional Interactions between the Cannabinoid System and Memory Consolidation In the Hippocampus: A Synthesis of Findings From Behavior, Morphology, Physiology And Synaptic Signaling in the Rat”</i>	<i>Derek Hamilton</i>
<i>Nicholas Gaspelin</i>	<i>“Can Irrelevant Onsets Capture Attention? Searching for a Unified Model of Attention Capture ”</i>	<i>Eric Ruthruff</i>
<i>Lisa Hagen Glynn</i>	<i>“Relating Client Change Language and Safer-Sex Outcomes in a Group-Delivered Motivational Enhancement Therapy (gMET) Intervention for Detained Adolescents</i>	<i>Theresa Moyers</i>
<i>Kevin Hallgren</i>	<i>“Simulation of Social Networks to Maximize the Prevention and Treatment of Alcohol Use Disorders”</i>	<i>Barbara McCrady</i>
<i>Anne Lippert</i>	<i>“Psychology of the Supreme Court: Modeling Judicial Semantics from Written Opinions”</i>	<i>Tim Goldsmith</i>
<i>Brenda Martinez-Papponi</i>	<i>“Expert Constrained Navigation in Hypertext Learning and the Moderating Effects of Working Memory Capacity”</i>	<i>Tim Goldsmith</i>

DOCTORAL DEGREES AWARDED

Academic Year - 2013-2014

<i>Student Name</i>	<i>Title of Dissertation</i>	<i>Faculty Advisor</i>
<i>Mollie Monnig</i>	<i>“White Matter Integrity and Alcohol Use Disorders”</i>	<i>Ron Yeo</i>
<i>Jim Rice</i>	<i>“Moderate Fetal Alcohol Exposure, the Nucleus Accumbens, and Alcohol Consumption in Adulthood”</i>	<i>Derek Hamilton</i>
<i>Samara Rice</i>	<i>“Developing Measures of Ambivalence about Reducing Alcohol or Tobacco Use: Psychometric Properties, Construct Validity and Mediation Analysis”</i>	<i>Harold Delaney</i>

Clinical Internships

The clinical students who applied for internships this past year did very well. The students and their internship sites for 2014-2015 are:

Brenna Greenfield	Southwest Consortium/NM/VAHC
Sarah Hile	UCLA-SEMEL Institute for Neuroscience, Los Angeles, CA
Yajaira Johnson-Esparza	University of Colorado School of Medicine, Aurora, CO
Erica Nason	Southwest Consortium/NM/VAHC, Albuquerque, NM
William Campbell	Cincinnati VA Medical Center
Daniel Fischer	VA Puget Sound, American Lake, Tacoma WA
Jennifer Ortiz	VA Palo Alto Health Care System, Palo Alto, CA
Shirley Crotwell	Boston Consortium in Clinical Psychology, Boston MA

Clinical students who finished their internships just recently were:

Jennifer Bernard	University of Oklahoma Health Sciences Center
Kevin Hallgren	Albuquerque VA Medical Center
Mollie Monnig	McLean Hospital-Harvard Medical School

Psychology Department Retreat



Our Host, Dr. Kent Kiehl and daughter Kaitlyn, with faculty, Drs. Katie Witkiewitz and Kevin Vowles

Drs. Ron Yeo, Marco Del Giudice



Right: Jeremiah Simmons, and Jonathan Kevan, MD



Below: Justina Avila and Megan Kirouac



Below: Sean and Mindy McEntee, Nikki Rowell, Brian Sanchez



& Welcome Back to School!

Hosted by Kent & Lyn Kiehl



Dr. Jim Cavanagh, with wife, Kate and new daughter, Lydia.

A good use for this book?!



New grad students, Eric Kruger and Kelsey Serier



Left: Katy Belon and husband Brent

Below: Jen Benson, Jennifer Crawford, and Nick Grebe



Below: Ruth Sarafin, and Chance Strenth, grad students



Graduate Awards

Gabriella Lopez (mentor: **Elizabeth Yeater**) received the Regent's Winrock Fellowship for highly competitive doctoral students who will contribute to the diversity of the student body

Robert Wood Johnson Doctoral Fellowships for 2014-2015: **Patricia Rodriguez Espinosa** (mentor: **Steve Verney**) and **Jeremiah Simmons** (mentor: **Jane Ellen Smith**)

Ford Fellowships: **Mike Hunter** (mentor: **Vince Clark**) and **Alexis Ortiz** (mentor: **Bruce Smith**)

The Jackson-Miller Fellowship for clinical work with the "poorest of the poor" was awarded to **Natalia Moss** (mentor: **Sarah Erickson**)

Garland Award for work with adolescents (\$1000): **Nikki Rowell** (mentor: **Sarah Erickson**)

Rosenblum Award for work with children/families (\$1000): **Rebecca Rieger** (mentor: **Sarah Erickson**)

The Benjamin Haught lecture award (\$1000 each): **Brian Coffman** (mentor: **Vince Clark**) & **Kevin Hallgren** (mentor: **Barbara McCrady**)

Best Graduate Student Teacher Award (\$500): **Laurie Steffen** (mentor: **Bruce Smith**)

Best Graduate Student TA Award(\$250): **Shirley Crotwell** (mentor: **Jane Ellen Smith**)

Best Experimental Master's Thesis (\$500): **Patrick Coulombe** (mentor: **Harold Delaney**). Title: "Ignoring Individual Differences in Times of Assessment in Growth Curve Modeling"

Best Clinical Master's Thesis (\$500): **Sephira Ryman** (mentor: **Ron Yeo**). Title: "Sex differences in the relationship between white matter connectivity and creativity"

Excellence in Service (\$300): **Chris McLouth** (mentor: **Harold Delaney**)

Recognition of Excellence Awards (new this year); all prizes were a certificate & a Gift Card:

Highest Graduate Student IDEA Rating for AY 2012-2013 (Small Class): **Alexis Ortiz** (mentor: **Bruce Smith**) & **Belinda Vicuna** (mentor: **Harold Delaney**), Psych. of College Success

Highest Graduate Student IDEA Rating for AY 2012-2013 (Large Class): **Amber Dukes** (mentor: **Steve Gangestad**), Psychology of Human Sexuality

Most Publications for 2013: **Brian Coffman** (mentor: **Vince Clark**); 6 publications

Publication in Highest Impact Journal (as 1st author): **Brian Coffman** (mentor: **Vince Clark**), *Neuroimage*. "Battery powered thought: Enhancement of attention, learning, and memory in healthy adults using transcranial direct current stimulation"

Publication in Highest Impact Journal: **Chris McLouth** (mentor: **Harold Delaney**), *Schizophrenia Bulletin*, "Temporal stability and moderating effects of age and sex on CNTRaCS task performance"

[Note: See student grant awards on grant pages]

RESEARCH DAY

9th ANNUAL PSYCHOLOGY RESEARCH DAY SCHEDULE—MAY 2nd, 2014

1:00-2:00 pm — **Matthew Pearson**, Ph.D, UNM, CASAA

Title: “Translating Psychological Models into Novel Psychological Interventions for Problematic Alcohol Use”

2:00-2:15 pm — Graduate Student Awards

2:15-3:15 pm — Poster Presentations—GASP provides refreshments

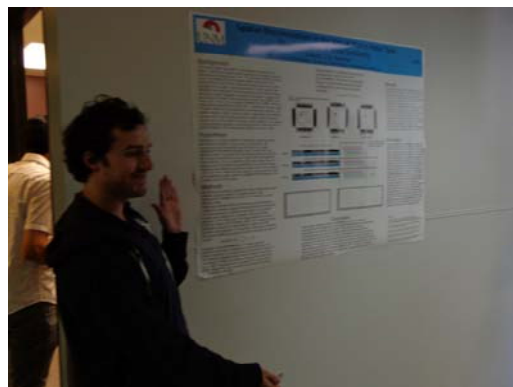
3:00-4:30 pm — Diversity Organization Workshop; “Applying For and Getting into Graduate School in Clinical Psychology”

3:15-4:00 pm — **Dan Fischer**, M.S., Clinical Psychology Graduate Student, UNM

Title: “Conceptual and Practical Considerations for the Dissemination and Practice of Empirically Supported Treatments”



Undergraduate students presenting their posters.



Graduate student Daniel Barto presenting his poster.

MASTER'S DEGREES AWARDED

Academic Year - 2013-2014

<i>Student Name</i>	<i>Title of Thesis</i>	<i>Faculty Advisor</i>
<i>Daniel Barto</i>	<i>“Spatial Discrimination in the Virtual Morris Water Task: The Influence of View Similarity”</i>	<i>Derek Hamilton</i>
<i>Patrick Coulombe</i>	<i>“Ignoring Individual Differences in Times of Assessment in Growth Curve Modeling.”</i>	<i>Harold Delaney</i>
<i>Kylee Hagler</i>	<i>“Normative Beliefs about Drinking and Alcohol-Related Stereotypes among American Indian/Alaska Native and Non-Hispanic White College Students”</i>	<i>Kamilla Venner</i>
<i>Elizabeth McCallion</i>	<i>“Effects of Mindfulness-Based Stress Reduction on Anxiety & Depression in Primary Care Patients”</i>	<i>Bruce Smith</i>
<i>Mindy McEntee</i>	<i>“Measuring Disability in Chronic Pain: Factor Structure and Revision of the Sickness Impact Profile”</i>	<i>Kevin Vowles</i>
<i>Elizabeth McLaughlin</i>	<i>“The EAT-16: Validation of a Shortened Form of the Eating Attitudes Test”</i>	<i>Jane Ellen Smith</i>
<i>Sephira Ryman</i>	<i>“Sex Differences in the Relationship Between White Matter Connectivity and Creativity”</i>	<i>Ron Yeo</i>



Psi Chi is the National Honor Society in Psychology, founded in 1929 for the purposes of encouraging, stimulating, and maintaining excellence in scholarship, and advancing the science of psychology. Membership is open to graduate and undergraduate men and women who are making the study of psychology one of their major in-

terests and who meet the minimum qualifications. Psi Chi is a member of the Association of College Honor Societies and is an affiliate of the American Psychological Association (APA) and the Association for Psychological Science (APS).

Upcoming events include:

- ◇ Food Drive for Roadrunner Food Bank
- ◇ Sock/Clothing Drive for Homeless

Like us on Facebook, Psi Chi UNM Chapter for up-to-date events.

Psi Chi Officers:

- Ali Nelson - President
- Mikkel Blu-Spider - Vice President
- Sherre Smith - Treasurer
- Crystal Norberto - Public Relations / Historian

Faculty Advisor

David Witherington
dcwither@unm.edu



Psychology Honors Program

The flagship for quality education in our department remains our Psychology Honors Program, which has been in existence for almost 50 years. This program, which culminates in the student completing a year-long research project, has been especially attractive to Psychology majors who go on to pursue graduate work in psychology. **Harold Delaney** continued as the instructor for the Junior Honors Seminar, and **Ronald Yeo** was the Senior Honors instructor. The recipient of the Outstanding Honors Thesis award was **Veena Patel** (mentor: **Jessica Turner**), and the Rachel Dowler Outstanding Honors Student was **Diego Guevara Beltran** (mentors: **Steven Gangestad & Johnathan Stieglitz**).

Name	Advisor(s)
Merlyn Avila	David Witherington
Sahara A. Butler	Eric Claus
Aaron A. Centeno	Kent Kiehl Vaughn Steele
Diego Guevara Beltran	Steven Gangestad Johnathan Stieglitz
Homer Hubbell	Kamilla Venner
Veena S. Patel	Jessica Turner
J. Kevin Wilson	Vince Clark

New Staff



Marni Goldberg
BAC Program Coordinator

Marni joined the Psychology Department in August and she is thrilled to be here. She has a Masters of Education in Counseling from Auburn University. For the last 14 years she has worked with children and adolescents as a therapist, diagnostician and clinical supervisor in residential group homes, transitional living programs and juvenile detention centers. She believes the Basics in Addiction Counseling (BAC) program is a unique opportunity for our students, and she is proud to be a part of its expansion.



Lindsay Britt
Grants Coordinator

Lindsay has been working at UNM since January of 2012. She started her UNM career in the Office of Sponsored Projects (Pre-Award). Last December (2013) Lindsay welcomed her first child, a little boy, into the world and decided to work on a part-time basis. In May of 2014 Lindsay was hired in our department as the Grant Coordinator. Lindsay's main goal is to help faculty and students submit successful proposals that lead to awards for exciting and ground-breaking research.



Janet Vowles
Program Manager

Janet earned her BA from the University of Northern Colorado (*Summa Cum Laude*) majoring in sociology and minoring in psychology. She then earned her Law Degree from West Virginia University and lived in England until 2012. Since then, Janet has chosen to work in the field of Program Managing rather than law, where she can continue to utilize her skills as an organizer and communicator. Janet enjoys travelling, camping, hiking, skiing, rock climbing and scuba diving with her family of three.

***Staff Recognition—
15 Years at UNM!
Trish Aragon-Mascarenas &
Rae Ramirez***



Outside Sponsored Research

Title of Research

Funding Organization

Principal Investigator



Pilot and Crew Performance under Stress and Workload

Timothy Goldsmith



Fetal Ethanol-induced Deficits in Agranular Insular Cortex Function

Derek Hamilton

Alcohol Research Training: Change Methods and Mechanisms

Barbara McCrady

Mechanisms of Change: Alcohol Behavioral Couple Therapy

Barbara McCrady

Prenatal Ethanol Exposure Effects on Reward Circuitry and Ethanol Consumption

James Rice

Review of the AA Literature: Clinical and Research Implications

J. Scott Tonigan

Zuni MI/CRA Project

Kamilla Venner

Risk Processing, Alcohol Use, and College Women's Sexual Victimization

Elizabeth Yeater

Transcranial Direct Current Stimulation for Cognitive Enhancement in FASD

Brian Coffman

Outside Sponsored Research

Title of Research

Funding Organization

Principal Investigator



College Bystanders: Coaching Students with Technology to Help Intoxicated Peers

Katie Witkiewitz



Socio-moral Processing in Psychopathy and Substance Abuse

Kent Kiehl

Action Monitoring, Action Observation and Dopamine Genes as Predictors of Substance Abuse

Kent Kiehl

Discrimination, Substance Use, and Cultural Buffers among AI/AN College Students

Brenna Greenfield

The Effects of Client Change Talk on Risky Sexual Behavior

Jon Houck



Neurological Mechanisms of Empathetic and Emotional Processes in Individuals who Vary in Psychopathic Traits

Kent Kiehl

Neural Substrate of Cognitive and Emotional Deficits in Psychopathy

Kent Kiehl

Cognitive Neuroscience of Female Psychopathy

Kent Kiehl

Outside Sponsored Research

Title of Research

Funding Organization

Principal Investigator

Research Co-Sponsored With Other Educational Institutions



Testing CBT Models and Change Mechanisms for Alcohol
Dependent Women

Terri Moyers

Accelerating Smoking Relapse Research Using Longitudinal Models of
EMA Data

Katie Witkiewitz



Injectable Pharmacotherapy for Opioid Use Disorders (IPOP)

Timothy Condon



Alcohol Use Trajectories and Prevention: A US-Sweden Comparison

Katie Witkiewitz

Cerebrovascular Disease and Its Consequences in the Strong Study Cohort

Steven Verney



Strengthening Human Adaptive Reasoning and Problem-solving (SHARP) Vince Clark

A Sample of Recently Published Papers

- Cavanagh, J.F., Wiecki, T.V., Kochar, A., & Frank, M.J. (2014). Eye tracking and pupillometry reflect dissociable indices of latent cognitive processes. *Journal of Experimental Psychology: General*, *143*, 1476-88.
- Coffman, B.A., Clark, V.P., & Parasuraman, R. (2014). Battery powered thought: A review of methods for cognitive enhancement using transcranial direct current stimulation. *NeuroImage*, *85*, 895-908.
- Delaney, H. D., Miller, W. R., & Bisonó, A. M. (2013). Religiosity and spirituality among psychologists: A survey of clinician members of APA. *Spirituality in Clinical Practice*, *1(S)*, 95-106.
- Del Giudice, M. (2014). Early stress and human behavioral development: Emerging evolutionary perspectives. *Journal of Developmental Origins of Health and Disease*, *5*, 270-280
- Erickson, S.J., MacLean, P.C., Duvall, S.W., & Lowe, J.R. (2013). Screening for dysregulation among toddlers born very low birth weight. *Infants and Young Children*, *26*, 213-224.
- Goldsmith, T. E. & Martin, N. (2014). Interest rate caps, state legislation, and public opinion: Does the law reflect the public's desires? *Chicago-Kent Law Review*, *89*, 115-139.
- Hamilton, D.A., Barto, D., Rodriguez, C.I., Magcalas, C., Fink, B.C., Rice, J.P., Bird, C.W., Davies, S., & Savage, D.D. (2014). Effects of moderate prenatal ethanol exposure and age on social behavior, spatial response perseveration. *Behavioural Brain Research*, *269*, 44-54.
- Cope, L.M., Ermer, E., Gaudet, L.M., Eckhardt, A.L., Caldwell, M.F., Calhoun, V.D. & Kiehl, K.A. (2014). Abnormal brain structure in youth who commit homicide. *Neuroimage: Clinical*, *4*, 800-807.
- McCrary, B.S., & Epstein, E.E. (2013). *Addictions: A comprehensive guidebook* (2nd ed.). Oxford Univ. Press.
- Barnett, L., Moyers, T., Sussman, S., et al., (2014). From counselor skill to decreased marijuana use: Does change talk matter? *Journal of Substance Abuse Treatment*, *46*, 498-505.
- Gaspelin, N., Jung, K., & Ruthruff, E. (2014). Slippage theory & the flanker paradigm: An early selection account of selective attention failures. *J. of Experimental Psych.: Hum. Percep. & Performance*, *40*, 1257-1273.
- Dinces, S.M., Romeo, R., McEwen, B., & Tang, A.C. (2014). *Frontiers in Behavioral Neuroscience*, *8*, 1-10.
- Tonigan, J. S., Martinez-Papponi, B, Hagler, K., Greenfield, B., & Venner, K. (2013). A longitudinal study of Urban Native American AA attendance, engagement, and outcome. *Journal of Studies on Alcohol and Drugs*, *74*, 514-520.
- Vigil, J. M., Pendleton, P., Coulombe, P, Vowels, K., Alcock, J., & Smith, B. (2014). Pain patients & who they live with: A corr. study of co-residence patterns & pain interference. *Pain Res. & Mgmt*, *19*, 109-114.
- Vowles, K.E., Sowden, G., & Ashworth, J. (2014). A comprehensive examination of the model underlying Acceptance and Commitment Therapy for chronic pain. *Behavior Therapy*, *45*, 390-401.
- Witherington, D. C. (2014). Self-organization and explanatory pluralism: Avoiding the snares of reductionism in developmental science. *Research in Human Development*, *11*, 22-36.
- Witkiewitz, K., Greenfield, B.L., & Bowen, S. (2013). Mindfulness-based relapse prevention with racial and ethnic minority women. *Addictive Behaviors*, *38*, 2121-2824.
- Yeater, E. A., & Miller, G. A. (May/June 2014). "Sensitive" topics research: Is it really harmful to participants? *APS Observer* *27* (5).
- Yeo, R.A., Gangestad, S.W., Walton, E., Ehrlich, S., Pommy, J., Turner, J.A., Liu, J., Mayer, A.R., Schulz, S.C., Ho, B.C., Bustillo, J.R., Wassink, T.H., Sponheim, S.R., & Calhoun, V.D. (2014). Genetic influences on cognitive endophenotypes in schizophrenia. *Schizophrenia Research*, *156*, 71-75.

WELCOME INCOMING GRADUATE STUDENTS for ACADEMIC YEAR 2014-2015

Name	Undergrad School	Mentor	Area
Justina Avila	California State Univ, Northridge	Steve Verney	Clinical
Darin Brown	California State Univ. Loa Angeles	Jim Cavanagh	Cognition, Brain & Behavior
Violette Cloud	Fort Lewis College	Kamilla Venner	Clinical
Kathryn Fokas	Worcester State Univ.	Barbara McCrady	Clinical
Graham Ford	Pennsylvania State Univ.	Jim Cavanagh/ Bruce Smith	Clinical
Jacqueline Janowich	Colgate Univ.	Jim Cavanagh	Cognition, Brain & Behavior
Eric Kruger	Univ. of Montana	Jacob Vigil	Health
Mike Maurer	Univ. of California, Davis	Kent Kiehl	Cognition, Brain & Behavior
Melissa Pielech	Lesley Univ.	Kevin Vowles	Clinical
Sam Robinson	Boston College	Kent Kiehl	Cognition, Brain & Behavior
Ruth Serafin	Univ of Minnesota	Geoffrey Miller	Evolutionary
Kelsey Serier	Pacific Lutheran Univ.	Jane Ellen Smith	Clinical
Adam Wilson	Cornell Univ.	Barbara McCrady/ Katie Witkiewitz	Clinical

Psynopsis Ψ

The Psynopsis is an annual newsletter published by the Department of Psychology at the University of New Mexico for the benefit of alumni, faculty, students, and friends. If you are interested in contributing newsworthy items to this publication, please contact:

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