UNM

PSYNOPSIS Ψ

PSYCHOLOGY DEPARTMENT NEWSLETTER

VOLUME 8, ISSUE 1 NOVEMBER 2015

From the Chair
Jane Ellen Smith, Ph.D.



This is the 8th issue of the new and improved Psychology Department newsletter; the 7th one since I became chair of the department seven years ago. The purpose of the newsletter is to improve communication between the current Psy-

chology 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: klarran@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 around **1800 majors**. A total of 304 bachelor's degrees in psychology were awarded. We offered **67 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 **65 publications** this year, and several students received external grant support. We received **211** completed applications to our graduate program, and we admitted a class of 12.

Faculty: Although we had no tenure-track faculty searches this past year, we had our two new Assistant Professors start: **Drs. Ben Clark and Nathan Pentkowski.** Each of these individuals are in our Cognition, Brain, & Behavior area. We *did* hire a new Lecturer, **Dr. Allen Butt,** and were able to turn a part-time instructor position into a Term Lecturer position for **Eric Jackson**.

Once again, the faculty are doing very well overall! Our 29 voting faculty averaged **4.5 publications** each, and several received grants for the first time. Our part-time Assistant Professor, **Dr. Kamilla Venner**, successfully passed her mid-probationary review.

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

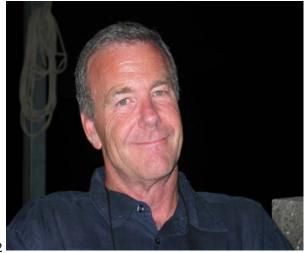
In This Issue Letter from The Chair 1 Dr. Mike Dougher 2 New Faculty 3 Dr. Delaney - 40 Years 4 Psychology Honors Program 5 Holiday Celebration 6-7 & Awards Recognition Diversity Organization! & GASP Dirty Dash News Briefs 10-11 Graduation 2014 12-13 Ph.D. Degrees 14 Internships 15 Department Retreat 16-17 & Welcome to Psychology Graduate Awards 18 Research Day 19 Masters Degrees 20-21 Psi Chi 21 22 Years of Service Outside Sponsored Research 23-25 **Recent Publications** 26 New Grad Students 2013 27 You Can Help! 28

Mike Dougher 's last year Say It Ain't So ...

Finishing his 36th year at UNM, Dr. Michael Dougher is retiring at the end of the spring 2016 semester. He received his bachelor's degree from UCLA, his Ph.D. from the University of Illinois at Chicago, and completed his clinical internship at the VAMC in Northampton, MA before joining the UNM Psychology Department in 1980. His original plan was to stay at UNM for a few years before exploring other options, but the "Land of Entrapment" prevailed, and it became harder and harder to consider leaving such a beautiful and unique place. As Mike said: "It is, after all, the only state where pain is a flavor".

After moving through the academic ranks, Dr. Dougher served eight years (1994-2002) as chair of the Psychology Department

before moving to other administrative positions at UNM. These included Associate Dean for Research in the College of Arts and Sciences, Associate Vice President for Research, Senior Vice Provost for Academic Affairs, and Vice President for Research. While his administrative positions were interesting and challenging, Dr. Dougher is very clear that the best of times at UNM were those spent working with a series of wonderfully creative and inspiring graduate students to whom he is most deeply indebted.





New Faculty

Allen Butt

Dr. Butt earned his Ph.D. here in our department in 1995. As a graduate student, he received the department's Haught Memorial Lecture Award, and UNM's Graduate Student Association's Outstanding Graduate Student Teacher Award. Allen completed a 2-year postdoctoral research fellowship at the Universite' de Montreal before beginning his academic career at Indiana State University. He then joined the faculty at California State University San Bernardino (CSUSB), where he conducted behavioral neuroscience research. Allen received the 2003 Sigma Xi Scientific Research Society Regional Young



Investigator of the Year Award in Life and Social Sciences. As a member of the faculty at CSUSB, he received the Psychology Department's Outstanding Faculty Teaching Award (2004) and the College of Social and Behavioral Sciences' Award for Outstanding Teaching and Instruction (2005). In 2010 he achieved the rank of full professor. Allen also held administrative positions at CSUSB, including Director of the University Honors Program and Assistant Dean of Undergraduate Studies. Eventually, he decided that he had been away from his native state of New Mexico for long enough, and so he returned in 2013, joining the department first as an adjunct faculty member and now as a full-time Lecturer III. Allen's research has focused on the role of the basal forebrain cholinergic system in learning and memory. His most recent work examines the relationship between changes in acetylcholine release in the sensory cortex in rats and changes in behavioral performance in various associative learning paradigms. In addition to his continued love of teaching, Allen enjoys building and flying radio-controlled sailplanes, bicycling across the state, laughing out loud with his son, August, and enjoying the big blue New Mexico skies along with his wife, Sarah.



Eric completed his B.A. degree in Psychology at the University of North Carolina at Wilmington. In 2000, he and his wife, Kathy, moved to New Mexico where he obtained his Master of Science, also in Psychology, at UNM. He then went back to school at Central New Mexico Community College (CNM) to complete a teaching education program, culminating in receiving his Secondary Education License with endorsements in science and psychology. After working as a long-term sub at Rio Rancho High School, Eric returned to the UNM Psychology Department to teach full time as a Lecturer. Although considered new faculty, Eric has taught psy-

Eric Jackson

chology since 2006. His teaching interests are primarily in the Cognitive/Brain & Behavior area, but he can be found teaching a variety of courses. When not in the classroom, Eric is the Vice President of GREY2K USA Worldwide, an international greyhound advocacy

group, and Communications Director for Greyhound Companions of New Mexico, a greyhound rescue, adoption, and advocacy group. He also volunteers with NMDOG, an all-breeds rescue based in the Albuquerque area. Eric and Kathy share their home with four greyhounds and one Pibble mix.

Recognizing Dr. Delaney for 40 Years

Dr. Harold Delaney was the longest-serving faculty member in our department's history! He was the final faculty member hired by the legendary former chair Frank Logan, and has interacted with 10 department chairs.



(Above-left) Harold Delaney, Kevin & Janet Vowles; (Above-right) Terri Moyers, Bill Miller, Harold Delaney

We had a full house to honor Dr. Delaney at his retirement dinner in March 2015—family, faculty (current and emeritus), graduate students, staff—all turned out to celebrate!





(Above) Sarah Delaney Camp, holding James

(Below) John Gluck, Gordon Hodge, Lynette Cofer



Psychology Honors Program

The Psychology Department celebrated a Golden Jubilee for the Honors Program in Spring 2015, with a special event in the Bobo Room at Hodgin Hall. **Dr. Kathy Haaland** gave a tribute as one of the earliest honors students, and **Dr. John Gluck** gave the keynote address. We had former Honors graduates attending from all over the country, including: **Pauline Sawyers**, Associate Professor at Oakwood University, and **Douglas C. Taylor**, Organizational Psychologist at FAA.

The Honors Program involves a total of 12 semester hours distributed over the Junior (PSY 391, 392) and Senior (491, 492) years. It is completed by a small number of qualified psychology majors. In the senior year each student works with an individual faculty advisor to design and complete an individual research project. Upon completion of the program and with the recommendation by the Psychology Faculty, students graduate with Honors in Psychology. Based on work in the Honors courses and the individual research project, students are selected to graduate from UNM with one of the following levels of honor: Cum Laude, Magna Cum Laude, and Summa Cum Laude.

For the 2014-2015 academic year: the Outstanding Thesis Award recipient was **Stephanie N. McMichael** (mentor: **Martin Jones**); the Rachel Dowler Outstanding Student Award was shared by **Jared DiDomenico** (mentor: **Jacob Vigil)** and **Katherine Kelton** (mentor: **Teddy Warner**).

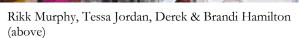
Name Ad	visor(s)
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Mikaela Armenta	Katie Witkiewitz & Vince Clark	
Jared DiDomenico	Jacob Vigil	
Tia N. Donaldson	Derek Hamilton	
Natalia Lara Gonzalez	Theresa Moyers & Kent Kiehl	
Alexander G. Hall	Katie Witkiewitz	
Katherine Kelton	Teddy Warner	
Stephanie McMichael	Martin Jones	
Mercedes B. Pratt	Sarah Erickson	
Gabriel J. Roybal	Eric Ruthruff	
Oksana Tretiak	Kristina Ciesielski	
Aspen R. Wilks	Robin Ohls	

The Holiday Recognition of Excellence Dinner

... was held at Garduño's Uptown in December 2014

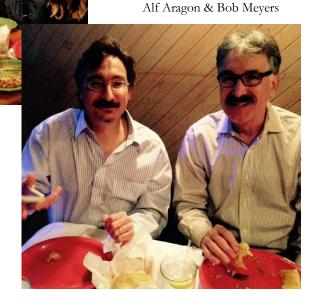
Good prizes, good New Mexican food, good fun for all ...



Adam Wilson, Corey Roos, Natalia Moss, Rebecca Rieger, Rob Bailey, Melissa Pielech (below)



Kelsey Serier, Jacki Janowich (above). Barbara & Denny McCrady (below)





(Left) Jim Cavanagh with Lydia, & Santa

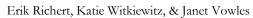
(Below-middle) Kim Larrañaga, Esther Golden, Rae Ramirez, Trish Aragon-Mascareñas, Miquela Ortiz

(Below- lower) Elizabeth Yeater & Olive, with Santa (Ryan Hodge)





Vince Clark, Ben Clark, Hussein Al Azzawi, Greg Lieberman (above)







Diversity Organization

The Diversity Organization! (DO!) at the University of New Mexico (UNM) is the product of students' visions of a more diverse field. DO!'s mission is to enhance the diversity of psychology and other helping professions in the areas of race, ethnicity, gender, sexual orientation, religion/spirituality, and disability. It also seeks to increase visibility and tolerance of diversity, but most importantly acceptance. Student members, with the support of their faculty advisors, Drs. Steven P. Verney and Kamilla Venner--both minority researchers themselves--engage in an array of activities consistent with DO!'s mission.

Recent DO! Sponsored events:

Held an annual cultural pot-luck (hosted by Dr. Terri Moyers, Fall 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 with Dr. Jude Pardee on psychologists' possible roles and ethical considerations in immigrant detention centers;

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

Provided general guidance and supervision in the department on diversity and multicultural matters; Co-sponsored a presentation by Maria Yellow Horse Brave Heart on Historical Trauma in Native communities;

Co-sponsored a holiday charity drive for Albuquerque Healthcare for the Homeless; Hosted a movie viewing and discussion for the film 'This is a Stereotype'.



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 GPSA Rep: Amber Dukes

Vice President: Chris McLouth

Treasurer: Chance Strenth

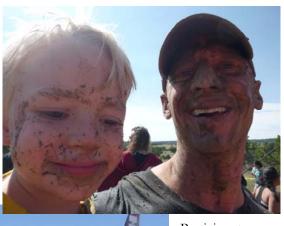
Clinical 1st & 2nd year Rep: Rob Bailey
Clinical 3+years Rep: Mandy Owens

Secretary: Rebecca Rieger Ev/Dev Rep: Nick Grebe Librarian: Sarah Dinces CBB Rep: Aaron Jones

Dirty Das



Psychology people—and their friends and family—are even happy to get dirty to raise money for charity! (See page 22 for more details)





Participants were: Hussein Al-Azzawi, Clark Bird, Jim Cavanagh, Kelly Erickson, Gaby Lopez, Christy Magcalas, Amanda Mueller, Rikk Murphy, Patricia Rodriquez, Sephira Ryman, Brandi Seaman, Lizzie Stein, Chance Strenth, Jenny Wagner, Adam Wilson, Katie Witkiewitz, and the Griffin Family (Lauren, Carol-Ann, Skip). Special thanks to Barbara McCrady, Steve Gangestad, and Terri Moyers who sponsored graduate student runners.

News Briefs

 Assistant Professor Kamilla Venner successfully passed her mid-probationary review this year. Great job Kamilla!



- ◆ The faculty who received the Grice Foundation Research Enhancement Awards this year were: **Ben Clark, Nate Pentkowski, & Akaysha Tang**
- ◆ Lecturer Search Committee: Gordon Hodge (chair), Steve Alley, Jacob Vigil, Kevin Vowles, Katie Witkiewitz.
- Cultural Bias Awareness Workshop was held for interested faculty in the department. It was offered by local expert Susana Rinderle.
- New committees this year: Faculty Professional Development (**Geoffrey Miller**, chair) & Faculty/Graduate Student Ideas Exchange (**Kevin Vowles**, chair).



- Steve Verney received one of the college's first Advancement Semester awards, which were created to assist Associate Professors work toward promotion to Full Professor.
- ◆ Harold Delaney gave a beautiful commencement address this year. It was entitled, "For Such a Time as This".

Recognition of Excellence Awards for Faculty (Awarded Dec. 2014):

- Highest Faculty IDEA Rating for AY 2013-2014 (Small Class): Jane Ellen Smith; PSY 335L
 Clinical Psychology Lab
- Highest Faculty IDEA Rating for AY 2013-2014 (Large Class): Kevin Vowles; PSY 280 -Health Psychology
- Most 1st-Authored Publications for 2014: Katie Witkiewitz (11), Kevin Vowles (9) & Jacob Vigil (9)
- Publication in Highest Impact Journal: (as 1st author): Jim Cavanagh: Cavanagh, J.F. & Frank, M.J. (2014) Frontal theta as a mechanism for cognitive control. Trends in Cognitive Science. [Impact Factor: 21.15]

News Briefs

• Dr. Elizabeth Yeater, Dir. of Clinical Training, took charge of our clinical program's APA re-certification process this year. We received the maximum number of years of certification available: 7 years!



- Graduate student TA/GA stipends were increased by \$1,000 thanks to the efforts of the Psychology Faculty and graduate student advisor Rikk Murphy.
- ◆ Letters of Academic Title were awarded to the following people this year for their contributions (research collaborations, clinical supervision, teaching) to our department: Drs. Annette Brooks, Diane Castillo, Heather Conyngham, Brian Kersh, & Evelyn Sandeen. All of these psychologists work at the VA.
- **Dr. Pilar Sanjuan**, a psychologist at CASAA, was awarded the title of Research Assistant Professor in the department.
- ◆ Lindsay Britt, Grants Coordinator, has completed training for the Certified Pre-award Research Administrator (CPRA). This designation is a very high honor, as it is one of the few ways to get certified in the field of Research Grant Administration. We are lucky to have you on board, Lindsay!



- Associate Chairs: Steve Verney (Graduate Education) & Gordon Hodge (Under-graduate Education); Area Heads (2014-2015): Elizabeth Yeater (Clinical), Derek Hamilton (Cognition, Brain, & Behavior), Steve Gangestad (Evolution/Develop-ment), Harold Delaney (Quantitative), and Sarah Erickson (Health Psychology).
- Quad-L Speaker this year: Dr. Ralph Miller (Distinguished Professor of Psychology, SUNY-Binghamton). His talk was, "The Persistence of Memory".
- ♦ Elected Salary Committee: Steve Gangestad (chair), Barbara McCrady, Derek Hamilton, & Ron Yeo.
- Faculty senators Geoffrey Miller & David Witherington actively worked on free speech issues.

Graduation Spring 2015







Keynote Speaker, Dr. Harold Delaney

Ph.D and Masters Candidates with Program Coordinator, Rikk Murphy (see pages 14, 20-21)

Psi-Chi officer Crystal Norberto (on left) with two other Psi Chi members



Psychology Honors Students with Dr. Delaney (see page 5)



Graduation Spring 2015



Faculty, staff & students wore pink leis in memory of Briana Hillard, daughter of instructor Mike Hillard, killed in a car accident in December 2014



BAC Students, Lenaya Montoya and Kristin Tubb, with Program Coordinator, Marni Goldberg

Honor's Student Greeting: Stephanie McMichael

The long line ...



... and the packed auditorium.



DOCTORAL DEGREES AWARDED

Academic Year 2014-2015

Faculty Advisor

Steven Verney

Title of Dissertation

"A New Kind of Therapeutic Relationship: William Campbell Michael Dougher Exploring Factors that Influence the Effectiveness of Computer-Delivered Interventions for Alcohol Use Disorders" Glory Emmanuel "The Malleability of University Students' Beliefs, Harold Delaney Values, and Attitudes in the Classroom Setting" Rachael Falcon "Mutability of the Green-Eyed Monster: A Steve Gangestad Functional Approach to Understanding the Distinction between Benign and Hostile Envy" Brenna Greenfield Kamilla Venner "Discrimination, Substance Use, and Cultural Buffers Among Native American College Students" Christopher Jenkins "Sensorimotor Synchronization and Individual Geoffrey Miller Differences in Intelligence: A Chronometric Perspective on Music Evolution" "The Development of Identity in Preschoolers" Xiaoshen Jin David Witherington

Tessa Jordan "The Development of Preschoolers' Living David Witherington Kinds Concept: A Longitudinal Study"

and Family Support Protect Against Ethnic

Discrimination"

"Latino in the U.S.: Do Ethnic Identity

Alexis Ortiz "Bridging the Gap: A Comparison of an Bruce Smith

Adapted and Standard Version of Mindfulness-Based Stress Reduction with Latino Populations."

Student Name

Yajaira Johnson-Esparza

Clinical Internships

The clinical students who applied for internships this past year did very well. The students and their internship sites for 2015-2016 are:

Katherine Belon Albuquerque VA Medical Center, Albuquerque, NM

Julie Brovko US MED-FED Prison, Springfield, MO Jennifer Crawford Salem VA Medical Center, Salem, VA

Kari Leiting Cincinnati VA Medical Center, Cincinnati, OH

Mandy Owens University of Washington, Seattle WA

Laurie Steffen University of North Carolina, Chapel Hill, NC

Clinical students who finished their internships just recently were:

Brenna Greenfield Southwest Consortium/NM/VAHC

Sarah Hile

VCLA-SEMEL Institute for Neuroscience, Los Angeles, CA

Yajaira Johnson-Esparza

Erica Nason

UCLA-SEMEL Institute for Neuroscience, Los Angeles, CA

University of Colorado School of Medicine, Aurora, CO

Southwest Consortium/NM/VAHC, Albuquerque, NM

William Campbell Cincinnati VA Medical Center

Daniel Fischer VA Puget Sound, American Lake, Tacoma WA J. Alexis Ortiz VA Palo Alto Health Care System, Palo Alto, CA

Shirley Crotwell Boston Consortium in Clinical Psychology, Boston MA



UNM celebrated its 125th birthday last year. In this photo, Psychology Department faculty and staff are on the north steps of Logan Hall.



Psychology Department Retreat



(Below) Anne Guzman, David Guzman, Ryan Ross, Chance Strenth



zawi, Aaron Jones, Jamie

Lenberg

& Welcome Back to School!

Hosted by Jane Ellen Smith & Bob Meyers



Graduate Awards

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

Grice Fellowship Recruitment Award (\$3,000 each): Violette Cloud (mentor: Kamilla Venner), and Jacki Janowich (mentor: Jim Cavanagh)

Rosenblum Award for work with children/families (\$1000): Melissa Pielech (mentor: Kevin Vowles)

Garland Award for work with adolescents (\$1000): Jennifer Benson (mentor: Sarah Erickson)

The Benjamin Haught Lecture Award (\$1000): Brenna Greenfield (mentor: Kamilla Venner)

The Benjamin Haught Summer Scholarship (\$3000): Laurie Steffen (mentor: Kevin Vowles)

The Jose Rodriguez Travel Award (\$750): Justina Avila (mentor: Steven Verney)

Best Teacher (\$300): **Tessa Margett Jordan** (mentor: **David Witherington**)

Best Teacher – Runner-Up (\$100): Patrick Coulombe (mentor: Harold Delaney)

Best Clinical Paper (\$300): Melissa Pielech (mentor: Kevin Vowles)

Best Clinical Paper - Runner-Up (\$100): Kari Leiting (mentor: Elizabeth Yeater)

Best Experimental Paper (\$300): Patrick Coulombe (mentor: Harold Delaney)

Special Service Award for Assistance to Director of Clinical Training (\$100 each): Nikki Rowell (mentor: Terri Moyers), and Melissa Pielech (mentor: Kevin Vowles)

Recognition of Excellence Awards (all prizes were a certificate & a Gift Card):

Highest IDEA Rating for Fall 2013 (small class): **Tessa Margett Jordan** (mentor: **David Witherington**), Cognitive Development

Highest IDEA Rating for Spring 2014 (large class): **Julie Brovko**, (mentor: **Barbara McCrady**), Psychology of Human Sexuality

Most Publications for 2014: Mandy Owens (mentor: Barbara McCrady)

Graduate Student Co-Author of a 2014 Book: **Mike Trumbo** (mentor: **Vince Clark**), Cognitive Neuroscience of Human Systems: Work and Everyday Life

Publication in Highest Impact Journal (1st Author): **Katy Belon** (mentor: **Jane Ellen Smith**), *International Journal of Eating Disorders*

Publication in Highest Impact Journal: Liz McLaughlin (mentor: Jane Ellen Smith), International Journal of Eating Disorders

[Note: See student grant awards on grant pages 23-25]

Research Day

10th ANNUAL PSYCHOLOGY RESEARCH DAY SCHEDULE—Friday, April 10, 2015

9:00-10:00 AM: PAL Talk—Bruce Ellis, University of Arizona, Entitled: "The Adaptive Calibration Model of Stress Responsivity: An Empirical Test in the TRAILS Study"

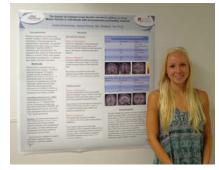
10:00-11:00 AM—Graduate Student Poster Session

11:00-12:00 PM—Student "Blitz" (5 min. oral presentation)

1:00-2:00 PM—Undergraduate Student Poster Session

2:00-2:30 PM—Graduate Student Awards

2:30-4:00 PM—Diversity Organization (DO!) Workshop



Amber Zimmerman displays her poster.



Jaime King discusses her poster with Kevin Vowles.



Homer Hubbell discussing his poster with another student.

MASTER'S DEGREES AWARDED

Academic Year - 2014-2015

Student Name	Title of Thesis	Faculty Advisor
Adrienne Borders	"Social Network Influences and College Student Drinking"	Barbara McCrady
Samantha Fede	"Neural Basis of Positive, Negative, and Controversial Moral Processing in Incarcerated Adult Males with Psychopathic Traits"	Kent Kiehl
Nicholas Grebe	"Oxytocin and Romantic Relationships: A Functional Perspective"	Steven Gangestad
Megan Kirouac	"Measure Development of an Assessment of Hitting Bottom' for Individuals with Problematic Alcohol Use"	Katie Witkiewitz c
Christy Magcalas	"Examining the Effects of a Sub-Chronic Exposure to Phencyclidine: An Analysis of Functional Network Connectivity, Behavior and mRNA Expression"	Derek Hamilton
John Pinner	"Using Electroencephalography to Assess Risky Behavior in Varying Levels of Conflict"	Jim Cavanagh
Jessica Pommy	"Detecting Executive Function Subtypes in Individuals with Schizophrenia and Healthy Con	Ron Yeo ntrols"
Carlos Rodriguez	"The Effects of Moderate Prenatal Alcohol Exposure on Resting State Functional Connectivity and its Relationship to Behavior"	Derek Hamilton
Corey Roos	"Patterns of Alcohol-Specific Coping among Individuals with Alcohol Use Disorder: Does Coping Repertoire Matter?"	Katie Witkiewitz

MASTER'S DEGREES AWARDED

Academic Year - 2014-2015

Student Name Title of Thesis Faculty Advisor

Nikki Rowell "Investigating Joint Attention Behaviors Sarah Erickson

and Episodes In 18-Month Toddlers Born Very

Low Birth Weight Compared to Toddlers Born Full-Term"

Elizabeth Stein "Perceived Social Support and Loneliness and Bruce Smith

Predictors of Cardiac Rehabilitation Outcomes"

Andre Vakhtin "Aberrant Development of Post-Movement Claudia Tesche

Beta Rebound in Young Adults with Fetal

Alcohol Spectrum Disorders"





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 psy-

chology. Membership is open to graduate and undergraduate men and women who are making the study of psychology one of their major interests 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

Psi Chi Officers:

Ali Nelson—President
Shannon O-Brien—Vice President
Rachel Mehockko—Treasurer
Suzanne Semels—Secretary
Darren Brown—Public Relations / Historian

Like us on Facebook, Psi Chi UNM Chapter

for up-to-date events.

Faculty Advisors

David Witherington—dcwither@unm.edu Romina Angeleri—rangeleri@unm.edu

Years of Service to UNM & the Community

Between faculty & staff, the Psychology Department has logged over 6 centuries of service to UNM—613 years to be precise. Faculty members have been at UNM—and in the Psychology Department—for a total of 470 years. Staff members have been at UNM for a combined total of 143 years, and in Psychology for 76 of those years. But in addition to serving UNM, here are some of the ways we have served our community ...

The department collects items every year to benefit the New Mexico Animal Humane Society, and groups, such as Joy Junction, that serve the homeless community in Albuquerque.



Bruce W. Smith has taught Positive Psychology courses at UNM for 10 years. The focus of Positive Psychology is the application of modern psychology and science to enable people to increase their happiness and well-being and live life to the fullest. Dr. Smith has given talks and workshops to enable campus and community organizations to benefit from what Positive Psychology has to offer. These organizations have included student and campus organizations at UNM, and businesses, churches, and government and professional organizations in the Albuquerque and New Mexico communities.

The department raised nearly a thousand dollars to benefit Boys & Girls Clubs of Saugerties NY, and the Rio Rancho Special Olympics.



Dirty Dash—A number of faculty, grad students, staff and family members ran in the Dirty Dash to raise money for FeedONE, an organization which provides meals for hungry children around the world.

[see page 9 for names of participants]

Outside Sponsored Research

Title of Research

Funding Organization

Principal Investigator



Affective Dynamics and Alcohol Outcomes: An Ecological Momentary Assessment Study

Matthew Pearson



Brief Motivational Interventions for Male Drinkers Being Released from Jail Mandy Owens
(Barbara McCrady, mentor)

Predictors of Daily Quality of Life in Lung Cancer Patients During Treatment Laurie Steffen (Kevin Vowles, mentor)



A Multidimensional Approach for Cognitive Control Deficits in Psychopathology

Ron Yeo



The AGORA Crisis Line

Molly Brack



A Pilot Project to Evaluate the Effects of Moderate Prenatal Ethanol Exposure on Place Cell Stability in the Rat Hippocampus Benjamin Clark Derek Hamilton

Developing a Brief Family-Involved Treatment for Alcohol Use Disorders

Barbara McCrady

Brief Motivational Interventions for Male Drinkers Being Released from Jail

Mandy Owens (Barbara McCrady, mentor) 23

Outside Sponsored Research

Title of Research

Funding Organization

Principal Investigator



[NIAAA continued]

Efficacy and Neurobiological Mechanisms of Mobile-Delivered

Cognitive Retraining

Roadmap to Study Mechanisms of Behavior Change in

Addictions

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

Victimization

Intoxication and Women's Processing of Victimization Risk

and Popularity Impact

Matthew Pearson

Katie Witkiewitz

Elizabeth Yeater

Elizabeth Yeater



Action Monitoring, Action Observation and Dopamine Genes as

Predictors of Substance Abuse

Kent Kiehl

Socio-Moral Processing in Psychopathy and Substance Abuse

Kent Kiehl



Fetal Ethanol-induced Deficits in Agranular Insular Cortex

Derek Hamilton

Function

A Pilot Study of Integrated Treatment for Veterans with Chronic Pain and Opiate Misuse Kevin Vowles

Outside Sponsored Research

Title of Research

Funding Organization

Principal Investigator



Cognitive Neuroscience of Female Psychopathy

Kent Kiehl

Neural Substrate of Cognitive and Emotional Deficits in Psychopathy Kent Kiehl

Neurological Mechanisms of Empathetic and Emotional Processes in Individuals who vary in psychopathic traits Kent Kiehl

Research Co-Sponsored With Other Educational Institutions



University of Missouri-Columbia, MO

Robust Person-Centered Longitudinal Data Analysis for Clinical Alcohol Research

Katie Witkiewitz

A Sample of Recently Published Papers

- Cavanagh, J.F. (2015). Cortical delta activities reflect reward prediction error and related behavioral adjustment, but at different times. *NeuroImage*, 110, 205-216.
- Winter, S.S.*, Clark, B.J.*, & Taube, J.S. (2015) Disruption of the head direction cell network impairs the parahippocampal grid cell signal. *Science*, 347(6224):870-874. *Contributed equally
- Hunter, M. Coffman, B., Gasparovic, C., Calhoun, V., Trumbo, M., Clark, V. (2015). Baseline effects of transcranial direct current stimulation on glutamatergic neurotransmission and large-scale network connectivity. *Brain Research*, 1594, 92-107.
- Del Giudice, M., & Angeleri, R. (2015). Digit ratio (2D:4D) and attachment styles in middle childhood: Indirect evidence for an organizational effect of sex hormones. *A daptive Human Behavior and Physiology*.
- McLaughlin, E., Belon, K., Smith, J., & Erickson, S.J. (2015). Mothers' and daughters' beliefs about factors affecting preadolescent girls' body satisfaction. *Body Image: An International Journal of Research*, 13, 9-17.
- Gangestad, S. W., & Haselton, M. G. (2015). Human estrus: Implications for relationship science. *Current Opinion in Psychology*, 1, 45-51.
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WELCOME INCOMING GRADUATE STUDENTS for ACADEMIC YEAR 2015-2016

Name	Undergrad School	Mentor	Area
Laura Berkowitz	Cal State, Sacramento	Ben Clark	СВВ
Tessa Cappelle	Bielefeld University	Marco Del Giudice	Evolutionary
Kyle Dixon	Willamette University	Nate Pentkowski	CBB
Kelly Erickson	Dartmouth College	Bruce Smith	Clinical
Anne Guzman	Univ of New Mexico	Bruce Smith	Clinical
Ryan Harvey	Purdue University	Ben Clark	СВВ
A.J. O'Sickey	Univ of New Mexico	Terri Moyers	Clinical
Catherine Riskie	Catholic University	Sarah Erickson	Clinical
Ryan Ross	Univ of New Mexico	Elizabeth Yeater	Clinical
Isabel Solis Vigil	Univ of New Mexico	Kristina Ciesielski	Clinical
Kristen Vitek	Univ of Illinois, Chicago	Elizabeth Yeater	Clinical
Jon Wilson	Univ of New Mexico	Ron Yeo	Clinical

Psynopsis **Y**

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