

April 2016

Psychology & Neuroscience Department Newsletter

THE UNIVERSITY

of NORTH CAROLINA

at CHAPEL HILL

Volume 5 | Issue 8

April 2016

Department News

New Staff:	Page 2	
Commencement:	Page 3	
Dept Events:	Page 3	
Research Opps:	Page 4	

THIS ISSUE

EVENTS

Gil Internship Showcase April 25 @ 1:30 Campus Y

Honors Poster Session April 28 @ 1:30 Davie Hall Lobby

Dept Commencement May 8 @ 1:00 Carmichael Arena



Michelle Gonzalez and Vanessa Volpe are this year's recipients of the Diversity Research Award. Michelle, a graduate student in Clinical Psychology, is the recipient of the Ernest C. Davenport Award. She won for her work with Dr. Deborah Jones. Her research focuses on variability in at-risk and under-served families, including African-American single mother and low income families.

Vanessa, a graduate student in Developmental Psychology, is the recipient of the Bernadette Gray-Little Award. She won for her work with Dr. Jean-Louis Gariepy. Her research studies the physical health consequences of racial discrimination experienced by African-Americans and identifies potential mechanisms that might lead to racial health disparities.

৵৵

Several graduate students recently received a National Science Foundation Graduate Research Fellowship Awards. NSF Graduate Research Fellowships recognize outstanding graduate students in the STEM field. Laura Machlin, Kristin Meyer, and Effua Sosoo all received a NSF Graduate Research Fellowship and were honored at the 2016 Graduate Student Recognition Celebration on April 14.

৵৵

Jennifer Belus, a graduate student in Clinical Psychology, is the recipient of a 2016 Graduate School Summer Research Fellowship. These fellowships provide summer support to doctoral students so they may focus exclusively on their dissertation research. The fellowship is intended to support students who normally do not have summer funding. Fellowships are made possible through generous gifts to the UNC Graduate School. Jennifer plans to use her summer support to travel to South Africa this summer and gather data for her dissertation.



Welcome to New Staff!



Brian Sillman joined the Department in early March as our new Financial Reporting Coordinator. Brian graduated with a BFA in Studio Arts from UNC Greensboro in 2010, with a focus on figurative oil painting and critical theory. He enjoys art, literature, the outdoors, and (his guilty pleasure) binge-watching television. Brian started his career at UNC in Disbursement Services in 2012 and is excited to have joined our team. Welcome, Brian!

News, continued

Matthew Cohen, a Clinical graduate student, and Vanessa Volpe, a Developmental graduate student, are the recipients of a 2016 Student Undergraduate Teaching Award. The winners of these awards are nominated by undergraduate students. Award recipients are selected based on demonstrated and consistent excellence in undergraduate teaching, creation of a dynamic environment, respect for intellectual diversity, and success in positively affecting a broad spectrum of students both in and outside the classroom.

৵৵

Heidi Vuletich, a graduate student in Developmental and Social Psychology, is a recipient of the 2016 Paul and Daisy Soros Fellowship, a fellowship that supports immigrants or children of immigrants who are pursuing graduate school in the United States. Each fellowship supports up to two years of graduate study and seeks the most promising New Americans who will go on to make distinctive contributions to American society, culture, or their field. Heidi was selected for her dedication to understanding the psychological factors that stand in the way of youth.

৵৵

Jennifer Belus and Eleanna Varangis are the 2016 winners of the Baughman Dissertation Research Award — a departmental award that supports and promotes innovative dissertation research. Jennifer won for her dissertation, "Evaluating the Couples Health CoOp in South African Couples: Understanding Sexual Concurrency, Long-Term Skill Retention and Relationship Dynamics." Eleanna won for her dissertation, "Persistent Neurocognitive Effects of Concussion in Middle-Adulthood."



৵৵

Dr. Patrick Curran launched the Carolina Quantitative Diversity Initiative on April 8, 2016 in Chapel Hill. The initiative is a multiyear program to enhance diversity in all forms in the quantitative sciences. There were six invited guests, including (from left to right): Nayena Blankson (Spellman College), Sandra Williams (UNC), Laura Castro-Schilo (UNC), Cecelia Valrie (East Carolina University), Jean-Philippe Laurenceau (University of Delaware), Katherine Masyn (Georgia State University), and Patrick Curran (UNC).

2016 Department Commencement

Our 2016 Department Commencement Ceremony will be held on Sunday, May 8 at 1:00 pm in Carmichael Arena. Faculty and graduate student are strongly encouraged to attend.

Academic regalia is encouraged for this event, but certainly not required. Regalia can be purchased in-store at <u>UNC Student</u> <u>Stores</u> April 25—May 8, or may be <u>ordered online</u> April 4—April 20. The ceremony is open to the public and will last approximately 1.5 hours.

Please arrive at Carmichael Arena no later than 12:30 pm and allow plenty of time for travel as the area will be heavily congested. The main ceremony in Kenan Stadium ends at 11 am the same day.

The School of Government Parking Deck is available for faculty and disability parking. Cobb Deck opens at 12 pm for general public parking and is first-come, firstserved. More information about parking can be found online at <u>Transportation and Parking</u> or you may review the <u>Commencement</u> <u>Parking Map</u> for public parking options.

If you would like to attend and support your students, please <u>RSVP by Wednesday, May 4</u>. We hope to see you there!

Behavioral Neuroscience Seminars Clinical Lunch Series Davie 302, 12:30-1:45 pm Davie 261, 12:00-1:00 pm 4/26 **Rachel Haake** 4/22 Awards Ceremony **First Year Talk Cognitive Tea Talks Developmental Lunch Series** Davie 347, 12:30-1:30 pm Davie 347, 12:00—1:00 pm 4/27 Jacek Kolacz **Psychology & Neuroscience UNC Chapel Hill** Quantitative Forums Social ORGs Davie 347, 12:00-1:00 pm Davie 302, 11:30—1:00pm 4/25 **Stephanie Lane** 4/25 **Cameron Doyle** Nathan Markiewitz David Finley Psychology & Neuroscience Psychology & Neuroscience **UNC Chapel Hill UNC Chapel Hill**

Departmental Events



Research Opportunities for Faculty

If you are interested in applying for any of these opportunities, contact Phil Lee, Grants Management Officer, at palee@email.unc.edu.

à china the second seco

National Institutes of Health

Mechanisms, Models, Measurement, & Management in Pain Research National Institute of Nursing Research National Institute on Aging National Institute of Arthritis and Musculoskeletal and Skin Diseases National Institute on Drug Abuse National Institute of Dental and Craniofacial Research National Center for Complementary and Integrative Health National Institute on Minority Health and Health Disparities PA-16-187 (R21) PA-16-188 (R01)

Application Due Date: <u>Standard due</u> dates apply

Diet and Physical Activity Assessment Methodology National Institute of Diabetes and Digestive and Kidney Diseases National Cancer Institute National Institute on Alcohol Abuse and Alcoholism National Center for Complementary and Integrative Health Office of Dietary Supplements PA-16-167 (R01) PAR-15-171 (R21) Application Due Date: <u>Standard due</u> dates apply

Understanding Factors in Infancy and Early Childhood (Birth to 24 months) That Influence Obesity Development (R01) National Institute of Diabetes and Digestive and Kidney Diseases National Institute of Child Health and Human Development National Institute on Minority Health and Health Disparities Office of Behavioral and Social Sciences Research

PA-16-169

Application Due Date: <u>Standard due</u> <u>dates apply</u>

The Application of Big Data Analytics to Drug Abuse Research (R01) National Institute on Drug Abuse <u>PA-16-119</u> Application Due Date: <u>Standard due</u> <u>dates apply</u>

Physical Activity and Weight Control Interventions Among Cancer Survivors: Effects on Biomarkers of Prognosis and Survival National Cancer Institute <u>PAR-16-122</u> (R01) <u>PAR-16-123</u> (R21) Application Due Date: <u>Standard due</u> dates apply

Behavioral & Integrative Treatment Development Program National Institute on Drug Abuse National Institute on Alcohol Abuse and Alcoholism Office of Behavioral and Social Sciences Research PA-16-072 (R01) PA-16-073 (R34) PA-16-074 (R03) Application Due Date: <u>Standard due</u> dates apply

Clinical Development of Minimally-Invasive Bioassays to Support Outpatient Clinical Trials of Therapeutics for Substance Use Disorders National Institute on Drug Abuse <u>PA-16-075</u> (R21) <u>PA-16-076</u> (R01) Application Due Date: <u>Standard due</u> dates apply

Behavioral Science Track Award for Rapid Transition (B/Start)(R03) National Institute on Drug Abuse

PAR-16-071

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Drug Abuse Prevention Intervention Research National Institute on Drug Abuse <u>PA-15-080</u> (R21) <u>PA-15-081</u> (R03) <u>PA-15-082</u> (R01) Application Due Date: <u>Standard due</u> dates apply

Mechanistic Studies of Pain and Alcohol Dependence National Institute on Alcohol Abuse and Alcoholism National Institute on Drug Abuse <u>PA-15-026</u> (R01) Application Due Date: <u>Standard due</u> <u>dates apply</u>

Epidemiology of Drug Abuse National Institute on Drug Abuse PA-15-001 (R21) PA-15-002 (R03) PA-15-003 (R01) Application Due Date: <u>Standard due</u> dates apply

Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia National Institute of Nursing Research National Institute on Aging PA-15-015 (R21) PA-15-016 (R15) PA-15-017 (R01)

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Women & Sex/Gender Differences in Drug and Alcohol Abuse/Dependence National Institute on Drug Abuse National Institute on Alcohol Abuse and Alcoholism PA-14-036 (R21) PA-14-037 (R03) PA-14-038 (R01)



Application Due Date: <u>Standard due</u> <u>dates apply</u>

Substance Use and Abuse, Risky Decision Making and HIV/AIDS National Institute on Drug Abuse National Institute on Alcohol Abuse and Alcoholism PA-14-061 (R01)

<u>PA-14-062</u> (R21) PA-14-063 (R03)

Application Due Date: <u>Standard due</u>

dates apply

Modeling Social Behavior (R01) National Cancer Institute National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Bioengineering

Eunice Kennedy Shriver National Institute of Child Health and Human Development National Institute of Mental Health National Center for Complementary and Integrative Health

PAR-13-374

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Neuroscience Research on Drug Abuse National Institute on Drug Abuse <u>PA-13-338</u> (R01) <u>PA-13-337</u> (R21) <u>PA-13-336</u> (R03) Application Due Date: <u>Standard due</u> dates apply

Implication of New Digital Media Use for Underage Drinking, Drinking-Related Behaviors, and Prevention Research National Institute on Alcohol Abuse and Alcoholism PA-13-262 (R01) PA-13-263 (R21) Application Due Date: Standard due

Application Due Date: <u>Standard due</u> dates apply

Effects of Cannabis Use and Cannabinoids on the Developing Brain National Institute on Drug Abuse <u>PA-14-163</u> (R01) <u>PA-14-162</u> (R21) <u>PA-14-164</u> (R03) Application Due Date: <u>Standard due</u> <u>dates apply</u>

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents National Institute of Nursing Research Office of Behavioral and Social Sciences Research PA-14-177 (R01) PA-14-176 (R21) Application Due Date: Standard due

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Clinical Studies of Mental Illness Not Involving Treatment Development, Efficacy, or Effectiveness Trials National Institute of Mental Health <u>PAR-14-165</u> (Collaborative R01) Application Due Date: <u>Standard due</u> <u>dates apply</u>

Lab to Marketplace: Tools for Brain and Behavioral Research National Institute of Mental Health National Institute of Deafness and Other Communication Disorders PA-14-250 (R43/R44) Application Due Date: <u>Standard due</u> <u>dates apply</u>

Notice of Information on High-Priority Research Areas to Understand and Reduce Mental Health Disparities National Institutes of Mental Health <u>NOT-MH-14-033</u> (R01, R21, and other opportunities) Application Due Date: <u>Standard due</u> dates apply

Advancing Interventions to Improve Medication Adherence Office of Behavioral and Social Sciences Research National Eye Institute National Heart, Lung, and Blood Institute National Institute on Alcohol Abuse and

Research Opportunities, cont.

Alcoholism

National Institute on Deafness and Other Communication Disorders National Institute of Mental Health National Institute of Nursing Research National Institute on Drug Abuse National Cancer Institute <u>PA-14-335</u> (R21) Application Due Date: <u>Standard due</u> dates apply

BRAIN Initiative: Development, Optimization, and Validation of Novel Tools and Technologies for Neuroscience Research National Institute of Mental Health National Institute of Aging National Institute on Alcohol Abuse and Alcoholism National Institute on Drug Abuse National Institute of Neurological Disorders and Stroke National Institute on Deafness and Other **Communication Disorders** PAR-15-090 (STTR) (R41/R42) PAR-15-091 (SBIR) (R43/R44) Application Due Date: Standard due dates apply

Functional Wellness in HIV: Maximizing the Treatment Cascade National Institute of Nursing Research Office of Behavioral and Social Sciences Research PA-15-133 (R01) PA-15-134 (R21)

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Systems Science and Health in the Behavioral and Social Sciences Office of Behavioral and Social Sciences Research National Cancer Institute National Institute on Aging National Institute on Alcohol Abuse and Alcoholism National Institute of Biomedical Imaging and Bioengineering Eunice Kennedy Shriver National Institute of Child Health and Human Development



Research Opportunities, cont.

National Institute of Dental and Craniofacial Research National Institute of Environmental Health Sciences National Institute of Mental Health National Institute of Nursing Research Office of Disease Prevention National Institute of General Medical Sciences PAR-15-047 (R21) PAR-15-048 (R01) Application Due Date: <u>Standard due</u> <u>dates apply</u> International Research Collaboration on

Drug Abuse and Addiction Research National Institute on Drug Abuse <u>PA-15-141</u> (R03) <u>PA-15-142</u> (R01) <u>PA-15-143</u> (R21) Application Due Date: <u>Standard due</u>

dates apply

Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse Prevention Trials (R34) National Institute on Drug Abuse National Institute on Alcohol Abuse and Alcoholism PA-15-177

Application Due Date: <u>Standard due</u> dates apply

Screening and Brief Alcohol Interventions in Underage and Young Adult Populations National Institute on Alcohol Abuse and Alcoholism PA-15-294 (R21) PA-15-295 (R01) PA-15-296 (R03)

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Alcohol Use Disorders: Behavioral Treatment, Services and Recovery Research National Institute on Alcohol Abuse and Alcoholism <u>PA-15-299</u> (R01)

<u>PA-15-300</u> (R03) <u>PA-15-301</u> (R21)

Application Due Date: <u>Standard due</u> <u>dates apply</u>

Research on the Mechanisms and/or Behavioral Outcomes of Multisensory Processing (R01) National Institute on Aging National Center for Complementary and Integrative Health National Cancer Institute National Eye Institute National Institute of Child Health and Human Development National Institute on Drug Abuse National Institute on Deafness and Other **Communication Disorders** National Institute of Dental and Craniofacial Research National Institute of Neurological Disorders and Stroke Office of Behavioral and Social Sciences Research Office of Research on Women's Health PA-15-347 Application Due Date: Standard due dates apply Major Opportunities for Research in Epidemiology of Alzheimer's Disease and Cognitive Resilience (R01) National Institute on Aging PAR-15-356 Application Due Date: Standard due dates apply

AIDS-Science Track Award for Research Transition (R03) National Institute on Drug Abuse <u>PA-15-290</u> Application Due Date: <u>Standard AIDS due</u>

dates apply

HIV/AIDS High Priority Drug Abuse Research (R01) National Institute on Drug Abuse <u>PAS-16-018</u> Application Due Date: <u>Standard AIDS due</u> dates apply

Reductions in Illicit Drug Use and Func-

tional Outcomes (R21/R33) National Institute on Drug Abuse PA-15-099

Application Due Date: <u>Standard due</u> <u>dates apply</u>

(Letter of Intent required, LoI due 05/16/16 for 06/16/16 deadline)

The Neural Mechanisms of Multi-Dimensional Emotional and Social Representation National Institute of Mental Health <u>RFA-MH-17-300</u> (R01) <u>RFA-MH-17-305</u> (R21) Application Due Date: 06/03/16

Understanding Factors in Infancy and Early Childhood (Birth to 24 months) That Influence Obesity Development National Institute of Diabetes and Digestive and Kidney Diseases Eunice Kennedy Shriver National Institute of Child Health and Human Development Office of Behavioral and Social Sciences Research National Institute on Minority Health and Health Disparities

PAR-14-323 (R01)

Application Due Dates: 06/05/16, plus additional deadlines through 2017

Methods for Prevention Packages Program IV (MP3 IV) (R01) National Institute of Allergy and Infectious Diseases National Institute of Mental Health

PAR-16-124

Application Due Date: 06/07/16, plus additional deadlines through 2018

Pragmatic Strategies for Assessing Psychotherapy Quality in Practice (R01) National Institute of Mental Health <u>RFA-MH-17-500</u> Application Due Dates: 06/08/16

Fundamental Mechanisms of Affective and Decisional Processes in Cancer Control (U01) National Cancer Institute



PAR-14-067

Application Due Dates: 06/10/16 or 10/14/16

Exploratory Clinical Trials of Mind and Body Interventions for NCCAM High Priority Research Topics (R34) National Center for Complementary and Integrative Health

PAR-14-182

Application Due Dates: 06/10/16, plus additional deadlines through 2017

NIDA Mentored Clinical Scientists Development Program Award in Drug Abuse and Addiction (K12) National Institute on Drug Abuse <u>PAR-15-119</u>

Application Due Date: 06/12/16, plus additional deadlines through 2017 (Letter of Intent required, LoI due 05/12/16 for 06/12/16 deadline)

Exploratory Clinical Trials of Novel Interventions for Mental Disorders National Institute of Mental Health (R33) <u>RFA-MH-16-400</u>

Application Due Date: 06/15/16, plus additional deadlines through 2016

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34) National Institute of Mental Health

<u>RFA-MH-16-410</u>

Application Due Date: 06/15/16, plus additional deadlines through 2016

Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions National Institute of Mental Health <u>RFA-MH-16-415</u> (Collaborative R01)

<u>RFA-MH-16-420</u> (R01) Application Due Date: 06/15/16, plus additional deadlines through 2016

Confirmatory Efficacy Clinical Trials of Non -Pharmacological Interventions for Mental Disorders (R01) National Institute of Mental Health <u>RFA-MH-16-425</u>

Application Due Dates: 06/15/16 and 10/14/16

Novel Assays to Address Translational Gaps in Treatment Development (UG3/ UH3)

National Institute of Mental Health PAR-16-065

Application Due Date: 06/23/16, plus additional deadlines through 2018

Biomedical and Behavioral Research Innovations to Ensure Equity (BRITE) in Maternal and Child Health (R15) National Institute of Child Health and Human Development

PAR-15-319

Application Due Date: 07/07/16, plus additional due dates through 2017

Pre-application: Stimulating Peripheral Activity to Relieve Conditions (SPARC): Comprehensive Functional Mapping of Neuroanatomy and Neurobiology of Organs (OT1) National Institutes of Health <u>RFA-RM-15-003</u>

Application Due Date: 07/15/16 and bimonthly through 2018

Adult Maturational Changes and Dysfunctions in Emotion Regulation National Institute of Mental Health National Institute on Aging <u>RFA-MH-17-400</u> (R21) <u>RFA-MH-17-405</u> (R01) Application Due Date: 07/22/16

Animal-Assisted Interventions for Special Populations National Institute of Child Health and Human Development <u>RFA-17-HD-014</u> (R03) <u>RFA-17-HD-015</u> (R21) Application Due Date: 07/29/16

Exploratory Studies of Smoking Cessation Interventions for People with Schizophre-

Research Opportunities, cont.

nia

National Institute on Drug Abuse National Institute of Mental Health National Cancer Institute National Institute on Alcohol Abuse and Alcoholism

PAR-14-230 (R21/R33)

Application Due Date: 08/16/16, plus additional deadlines through 2017

Cutting-Edge Basic Research Awards (CEBRA) R21 National Institute on Drug Abuse PAR-15-079 (R21)

Application Due Date: 08/19/16, plus additional deadlines through 2017

Standard NIH due dates for all activity codes including new submissions, renewals, and resubmissions can be found <u>here</u>.

National Science Foundation

Social Psychology PD-98-1332 Application Due Date: 07/15/16

Developmental and Learning Sciences <u>PD-08-1698</u> Application Due Date: 07/15/16

Perception, Action & Cognition PD 09-7252

Application Proposal Window: 07/15/16 to 08/01/16 (Research Proposals) Application Proposal Window: 05/15/16 to 06/15/16 (Workshops and Conferences)

Cognitive Neuroscience <u>PD 15-1699</u> Application Due Date: 08/15/16

Decision, Risk and Management Sciences (DRMS) <u>PD 98-1321</u> Application Due Date: 08/18/16



Research Opportunities, cont.

Methodology, Measurement, and Statistics (MMS) <u>12-510</u>

Application Due Date: 08/28/16

<u>American Psychological</u> Foundation

David Wechsler Early Career Grant for Innovative Work in Cognition <u>APF Guidelines Here</u> **Application Due Date: 06/15/16**

American Psychological

<u>Association</u>

Psi Chi Faculty Advisor Research Grants <u>APA Guidelines Here</u> **Application Due Date: 06/01/16**

Russel Sage Foundation

Social Inequality (plus additional programs) Russell Sage Foundation Funding Opportunity Information Letter of Inquiry Due Date: 06/15/16 Application Due Date: 08/15/16 Letter of Intent Due Date: 03/31/16

UNC

NC TraCS \$5k-\$50k Grants (50% matching

required) TraCS \$5k-\$50k Guidelines

Application Due Date: 06/07/16, plus additional dates throughout 2016

NC TraCS \$2k Award <u>TraCS \$2k Guidelines</u> Application Due Dates: 05/17/16, plus

monthly deadlines throughout 2016

NC TraCS Carolina Kickstart Commercialization Award Carolina Kickstart Guidelines Applicaton Due Date: 07/31/16



Research Opportunities for Graduate Students & Postdocs

If you are interested in applying for any of these opportunities, contact Phil Lee, Grants Management Officer, at <u>palee@email.unc.edu</u>.

è s

National Institutes of Health

Ruth L. Kirschstein National Research Service Awards (NRSA) Check guidelines for list of participating institutes PA-14-147 (F-31 Predoctoral) PA-14-148 (F-31D Predoctoral Diversity) PA-14-149 (F-32 Postdoctoral) Application Due Date: <u>Standard due</u> dates apply

NIH Pathway to Independence Award (K99/R00) Check guidelines for list of participating institutes PA-16-077

Application Due Date: <u>Standard due</u> <u>dates apply</u> Aging Research Dissertation Awards to Increase Diversity (R36) National Institute on Aging <u>PAR-13-152</u> Application Due Date: <u>Standard due</u> <u>dates apply</u>

Drug Abuse Dissertation Research (R36) National Institute on Drug Abuse <u>PAR-13-182</u> Application Due Date: <u>Standard due</u> dates apply

Mental Health Research Dissertation Grant to Enhance Workforce Diversity (R36) National Institute of Mental Health <u>PAR-15-181</u>

Application Due Date: 08/22/16, plus additional deadlines through 2018

NIH Director's Early Independence Awards (DP5) National Institutes of Health <u>RFA-RM-16-006</u>

Application Due Date: 09/12/16 (Note: Only two applications will be allowed from UNC; check with Phil early about nominating process.)

American Psychological Foundation

F.J. McGuigan Dissertation Award <u>APF Guidelines here</u> Application Due Date: 06/01/16

Benton-Meier Scholarships <u>APF Guidelines Here</u> Application Due Date: 06/01/16

David Wechsler Early Career Grant for Innovative Work in Cognition <u>APF Guidelines Here</u> Application Due Date: 06/15/16

Kenneth B. and Mamie P. Clark Fund <u>APF Guidelines Here</u> **Application Due Date: 06/15/16**

APF Graduate Student Scholarships APF Guidelines Here Application Due Date: 06/30/16c