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EVENTS

Ann Cowan Lecture: Dr. Barbara Rothbaum "Treatment of PTSD" September 18 3-4:00 PM **Graham Memorial 039**

> Faculty Meeting October 7







Volume 5 | Issue 1

Department News

Congratulations to Charlotte Boettiger! She was selected as the 2015 Kavli Frontiers of Science Fellow for the National Academy of Sciences' annual symposium. This symposium brings together outstanding young scientists to discuss exciting advances and opportunities in a broad range of disciplines. Dr. Boettiger will attend the 2015 U.S. Kavli Frontiers of Science Symposium in November.



Steve Buzinski and Marsha Penner were the recipients of a 2015 Center for Excellence 100+ Grant. The CFE 100+ Grants program supports faculty members interested in implementing changes to a large enrollment course in order to improve student engagement and learning outcomes.



Kurt Gray was awarded the 2014 Best Social Cognition Paper. Dr. Gray coauthored the paper with Drs. David Rand of Yale University, Eyal Ert of the Hebrew University of Jerusalem, Kevin Lewis of the University of California San Diego, and Steve Hershman and Michael Norton of Harvard University.

They won for their paper "The Emergence of 'Us and Them' in 80 Lines of Code: Modeling Group genesis in Homogeneous Populations,' published in Psychological Science. The award committee selected this paper for its decisive theoretical and methodological advancements for understanding social groups.

Their research reveals that in the absence of different identities, stable groups form with only two simple conditions—transitivity and reciprocity. The committee felt the paper exemplifies the value of a social cognition approach for psychological research. Dr. Gray will present their work in January 2016.



1st Annual Ann Rankin Cowan Lecture

The 2015 1st Annual Ann Rankin Cowan Lecture, made possible and sponsored by Ann Rankin Cowan and



the Cowan Family Foundation, features Barbara Olasov Rothbaum, Ph.D., ABPP, a professor in the Department of Psychiatry and Behavioral Services and Director of the Trauma and Anxiety Recovery Program at Emory University School of Medicine.

Dr. Rothbaum is a clinical psychologist who specializes in research on the treatment of individuals with anxiety disorders, focusing in particular on Post-Traumatic Stress Disorder (PTSD). Most relevant to the Cowan Lecture, Dr. Rothbaum is a pioneer in the application of virtual reality exposure therapy to the treatment of psychological disorders.

Join us for this free event on Friday, September 18 at 3:00 pm in Graham Memorial Hall, room 039, to hear her presentation, "Treatment of Post-Traumatic Stress Disorder: From Pharmacotherapy to Virtual Reality." Light refreshments will be served.

Department News, cont.

Holly Shablack, a Social Psychology graduate student, was awarded the 2015 Society for Personality and Social Psychology's Diversity Fund Graduate Travel Award. This travel award will allow Holly to attend the 17th Annual Convention in January 2016 in San Diego, California.

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Adam Miller, a postdoctoral fellow in Clinical Psychology, was awarded a National Institutes of Health F32 Postdoctoral Fellowship. Adam received a total award of over \$170,000 (over 3 years) for his project, "Child Trauma, Neural Systems Underlying Emotion Regulation, and Adolescent Suicide."

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Monica Faulkner, a Behavioral Neuroscience graduate student, was awarded a National Institutes of Health F31 Predoctoral Fellowship. Monica received a total award of over \$65,000 (over two years) for her project, "Attentional Bias and Reward Sensitivity in Heavy Binge Drinkers."

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Marsha Penner received a 2015 UNC APPLES Service-Learning Course Development Grant Award. APPLES awards \$3,500 to faculty and instructors to develop new or modify existing courses that successfully integrate community-based service into the curriculum. Dr. Penner will use the grant for her course, Special Topics in Neuroscience. The focus will be neuroscience outreach, comparative neuroanatomy, human neuropathologies, electrical properties of neurons, synaptic physiology, and sensory and motor system function.

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Stacey Daughters was awarded a 2015 R01 renewal grant by the National Institutes of Health. Dr. Daughters received a total award of over \$2.6 million (over 5 years) for her project, "Technology Enhanced Behavioral Activation Treatment for Substance Use."



Center for Developmental Science

The Carolina Consortium on Human Development (CCHD) provides educational opportunities related to Developmental Science for undergraduates, pre-doctoral students, postdoctoral fellows, and faculty at all levels. All are welcome; all events are held from 2 pm-3:15 pm.

Sept 21 | Basement Classroom

Rhea Chase, Ph.D.

Duke University

Sept 28 | Basement Classroom

Linda Beeber, Ph.D.

UNC Chapel Hill

Oct 19 | Basement Classroom

Jennifer Lansford, Ph.D.

Duke University

Nov 2 | Basement Classroom

Melvin Wilson, Ph.D.

University of Virginia

More Events Online

at the Center for Developmental Science

Departmental Events

Behavioral Neuroscience Seminars Davie 302, 12:15—1:45 pm

9/22 Elizabeth West, Ph.D. The Role of Nucleus **Acumbens Neural Activity** & Dopamine Release in Flexible Behavior

9/29 Charlotte Boettiger, Ph.D. Investigating the Neurobiology of Intermediate Phenotypes for Addiction

Clinical Lunch Series Davie 261, 12:00—1:00 pm

9/25 **Dennis Schmidt** IT Security

10/2 **Virtual Lunch Series**

10/9 NC TraCS as a Funding Mechanism

> Mary Beth Cassely Carol Breland

Cognitive Tea Talks

Davie 347, 12:30-1:30 pm

9/24 TBA

TBA

9/22 TBA

TBA

9/29 TBA

TBA

10/6 TBA

TBA

Developmental Lunch Series

Davie 347, 12:00—1:00 pm

9/30 **Nicholas Wagner**

Graduate Student Talk

10/7 Rachael Bedford, Ph.D.

> King's College London **UNC Chapel Hill**

Carolinas Medical Center

10/14 Philip Zeskind, Ph.D.

Quantitative Forums

Davie 347, 12:00—1:00 pm

9/21 Steve Marron, Ph.D.

UNC Chapel Hill Department of Biostatistics

9/28 Veronica Cole

Graduate Student Talk

10/5 Cara Arizmendi

Graduate Student Talk

10/12 Corrine Henk

Graduate Student Talk

Social ORGs

Davie 302, 11:30—1:00pm

9/21 Sara Algoe, Ph.D.

> Paschal Sheeran, Ph.D. Kristen Lindquist, Ph.D.

> Social Faculty Data Blitz

9/28 Barbara Fredrickson, Ph.D.

Kurt Gray, Ph.D.

Keith Payne, Ph.D.

Social Faculty Data Blitz

10/5 **Carrie Adair**

Graduate Student Talk



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.



National Institutes of Health

Drug Abuse Prevention Intervention Research

National Institute on Drug Abuse

PA-15-080 (R21) PA-15-081 (R03)

PA-15-082 (R01)

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

Mechanistic Studies of Pain and Alcohol Dependence

National Institute on Alcohol Abuse and Alcoholism

National Institute on Drug Abuse

PA-15-026 (R01)

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

Epidemiology of Drug Abuse
National Institute on Drug Abuse

<u>PA-15-001</u> (R21) <u>PA-15-002</u> (R03) <u>PA-15-003</u> (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> dates apply

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 Drug Abuse National Institute on Alcohol Abuse and Alcoholism

PA-14-061 (R01) PA-14-062 (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

PA-13-338 (R01) PA-13-337 (R21) PA-13-336 (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: <u>Standard due</u> <u>dates apply</u>

Effects of Cannabis Use and Cannabinoids on the Developing Brain

National Institute on Drug Abuse

PA-14-163 (R01) PA-14-162 (R21) PA-14-164 (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: <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

PAR-14-165 (Collaborative R01)
Application Due Date: Standard due dates apply

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 NOT-MH-14-033 (R01, R21, and other opportunities)

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



Research Opportunities, cont.

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 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

PA-14-335 (R21)

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

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: <u>Standard due</u> 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 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

PA-15-141 (R03) PA-15-142 (R01) PA-15-143 (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: Standard due 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: Standard due

dates apply

Alcohol Use Disorders: Behavioral Treatment, Services and Recovery Research National Institute on Alcohol Abuse and Alcoholism

PA-15-299 (R01) PA-15-300 (R03) PA-15-301 (R21)

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

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: 10/09/15, plus additional deadlines through 2017

Reductions in Illicit Drug Use and Functional Outcomes (R21/R33)

National Institute on Drug Abuse

PA-15-099

Application Due Date: Standard due

dates apply

(Letter of Intent required, LoI due 0916/15 for 10/16/15 deadline)

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: 10/05/15, plus additional deadlines through 2017

Dimensional Approaches to Research Classification in Psychiatric Disorders (R01)
National Institute of Mental Health

RFA-MH-16-510

Application Due Date: 10/09/15



Research Opportunities, cont.

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

Application Due Date: 10/14/15, plus additional deadlines through 2016

Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34)

National Institute of Mental Health RFA-MH-16-410

Application Due Date: 10/14/15, plus additional deadlines through 2016

Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions

National Institute of Mental Health RFA-MH-16-415 (Collaborative R01) RFA-MH-16-420 (R01)

Application Due Date: 10/14/15, plus additional deadlines through 2016

Confirmatory Efficacy Clinical Trials of Non -Pharmacological Interventions for Mental Disorders (R01)

National Institute of Mental Health RFA-MH-16-425

Application Due Date: 10/14/15, plus additional deadlines through 2016

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

National Cancer Institute PAR-14-067

Application Due Date: 10/14/15, plus additional deadlines through 2016

Behavioral Science Track Award for Rapid Transition (B/START) (RO3)

National Institute on Drug Abuse PAR-12-251

Application Due Date: 10/16/15

BRAIN Initiative: Theories, Models and Methods for Analysis of

Complex Data from the Brain (R01)
National Institute of Biomedical Imaging and Bioengineering
National Eye Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism

Eunice Kennedy Shriver National Institute of Child Health and Human Development National Institute on Deafness and Other Communication Disorders

National Institute on Drug Abuse National Institute of Mental Health National Institute of Neurological Disorders and Stroke

National Center for Complementary and Integrative Health

Office of Behavioral and Social Sciences Research

Office of Research on Women's Health RFA-EB-15-006

Application Due Date: 10/21/15

BRAIN Initiative: Short Courses in Computational Neuroscience (R25)
National Institute of Mental Health
National Eye 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

National Institute on Deafness and Other Communication Disorders
National Institute on Drug Abuse

National Institute on Drug Abuse
National Institute of Neurological Disorders and Stroke

National Center for Complementary and Integrative Health

RFA-MH-16-700

Application Due Date: 11/06/15

Biomedical and Behavioral Research Innovations to Ensure Equity (BRITE) in Maternal and Child Health (R15)

National Institute of Child Health and Hu-

man Development PAR-15-319

Application Due Date: 11/18/15, plus additional due dates through 2017

Administrative Supplements for Research on Sexual and Gender Minority (SGM) Populations (Admin Supp) National Cancer Institute National Institute on Aging

National Institute on Alcohol Abuse and Alcoholism

National Institute of Allergy and Infectious Diseases

National Institute of Arthritis and Musculoskeletal and Skin Diseases

Eunice Kennedy Shriver National Institute of Child Health and Human Development National Institute on Deafness and Other Communication Disorders

National Institute on Drug Abuse
National Institute of Mental Health
National Institute on Minority
Health and Health Disparities
National Center for Complementary and Integrative Health
Office of AIDS Research
Division of Program Coordination,
Planning and Strategic Initiatives,
Office of Disease Prevention
Office of Behavioral and Social
Sciences Research
Office of Research on Women's
Health

PA-15-329

Application Due Date: 11/30/15

Department of Psychology

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Email your submissions for the next Department Newsletter!

Visit our <u>Department Newsletter</u>
Archive for past newsletters.



Research Opportunities, cont.

Exploratory Studies of Smoking Cessation Interventions for People with Schizophrenia

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

Application Due Date: 12/15/15, plus additional deadlines through 2017

PAR-14-230 (R21/R33)

PAR-15-079 (R21)

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

Application Due Date: 12/18/15, plus additional deadlines through 2017

BRAIN Initiative: Technology Sharing and Propagation (R03)

National Institute of Mental Health

National Eye 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 National Institute on Deafness and Other **Communication Disorders**

National Institute on Drug Abuse National Institute of Neurological Disorders and Stroke

National Center for Complementary and Integrative Health

RFA-MH-16-725

Application Due Date: 01/06/16

Networks to Develop Priority Areas of Behavioral & Social Research (R24) National Institute on Aging RFA-AG-16-008

Application Due Date: 01/14/16

Behavioral Interventions to Prevent HIV in Diverse Adolescent Men Who Have Sex with Men (U01)

National Institute on Minority Health and

Health Disparities RFA-MD-15-012

Application Due Date: 01/15/16

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

National Science Foundation

Social Psychology PD-98-1332

Application Due Date: 01/15/16

Developmental and Learning Sciences

PD-08-1698

Application Due Date: 01/15/16

Perception, Action & Cognition PD 09-7252

Application Proposal Window: 01/16/16 to 02/01/16 (Research Proposals) Application Proposal Window: 04/01/16 to 04/15/16 (Workshops and Conferences)

Decision, Risk and Management Sciences (DRMS)

PD 98-1321

Application Due Date: 01/18/16

Methodology, Measurement, and Statistics (MMS)

12-510

Application Due Date: 01/28/16

Science of Organizations PD 11-8031

Application Due Date: 02/02/16

Cognitive Neuroscience

PD 15-1699

Application Due Date: 02/11/16

Integrative Strategies for Understanding **Neural and Cognitive Systems**

PD 14-611

Application Due Date: Waiting for New

Publication

American Psychological Foundation

Lizette Peterson-Homer Injury Prevention **Grant Award**

APF Guidelines Here

Application Due Date: 10/01/15

Henry P. David Grants for Research And International Travel in Human Reproductive Behavior and Population Studies

APF Guidelines Here

Application Due Date: 12/01/15

Pearson Early Career Grant **APF Guidelines Here**

Application Due Date: 12/31/15 American Psychological

Association

APA Travel Grants to Attend International Conferences

APA Guidelines Here

Application Due Date: 11/01/15

University of North Carolina

NC TraCS \$2k Award TraCS \$2k Guidelines

Application Due Dates: 10/20/15, 11/17/15, and 12/15/15

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

TraCS \$5k-\$50k Guidelines

Application Due Date: 10/13/15, plus additional dates throughout 2016

NC TraCS Carolina Kickstart Commercialization Award

Carolina Kickstart Guidelines

Application Due Date:01/31/16





Research Opportunities for Graduate Students & Postdocs

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



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)

<u>PA-14-149</u> (F-32 Postdoctoral)

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

NIH Pathway to Independence Award (K99/R00)

Check guidelines for list of participating institutes

PA-15-083

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

Aging Research Dissertation Awards to Increase Diversity (R36)
National Institute on Aging

PAR-13-152

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

Drug Abuse Dissertation Research (R36)
National Institute on Drug Abuse
PAR-13-182

Application Due Date: Standard due dates apply

Mental Health Research Dissertation Grant to Enhance Workforce Diversity (R36)

National Institute of Mental Health PAR-15-181

Application Due Date: 12/21/15, plus additional deadlines through 2018

Ford Foundation

Ford Foundation Predoctoral Fellowship for Minorities

Ford Foundation Guidelines Here
Application Due Date: 11/20/15

<u>American Psychological</u> Association

Society for Clinical Neuropsychology (Div. 40) Thesis Award

APA Guidelines Here

Application Due Date: 10/15/15

Society for Clinical Neuropsychology (Div. 40) Dissertation Award

APA Guidelines Here

Application Due Date: 10/15/15

APA Travel Grants to Attend International

Conferences

APF Guidelines Here
Application Due Date: 11/01/15

Paul R. Pintrich Dissertation Awards (Educational Psychology) APA Guidelines Here

Application Due Date: 12/31/15

American Psychological Association for Graduate Students

Basic Psychological Science Research Grant

APAGS Guidelines Here

Application Due Date: 12/02/15

APAGS Committee for the Advancement of Racial and Ethnic Diversity (CARED) Grant Program

APAGS Guidelines Here

Application Due Date: 12/02/15

APAGS Committee on Sexual Orientation and Gender Diversity (CSOGD) Grant Pro-

gram

APAGS Guidelines Here

Application Due Date: 12/02/15

APAGS Disabilities Grant Program

APAGS Guidelines Here

Application Due Date: 12/02/15

American Psychological Foundation

Lizette Peterson-Homer Injury Prevention

Grant Award

APF Guidelines Here

Application Due Date: 10/01/15

Roy Scrivner Memorial Research Grants

(LGBT Psychology)

APF Guidelines Here

Application Due Date: 11/01/15

Elizabeth Munsterberg Koppitz Child Psychology Graduate Student Fellowship

APF Guidelines Here

Application Due Date: 11/15/15

Student & Postdoctoral Travel Awards (Division of Adult Development and Aging)

APF Guidelines Here

Application Due Date: 11/16/15

Henry P. David Grants for Research and International Travel in Human Reproductive Behavior and Population Studies

APF Guidelines Here

Application Due Date: 12/01/15

Pearson Early Career Grant
APF Guidelines Here

Application Due Date: 12/31/15

