NATIONAL INSTITUTES OF HEALTH
Improving the Nation’s Health Through Behavioral and Social Sciences Research

A Congressional Exhibition and Reception
April 28, 2009 • 4:00 – 7:00 p.m.
Cannon Caucus Room (345) • Washington, DC

Office of Behavioral and Social Sciences Research
Office of Research on Women’s Health
National Cancer Institute
National Heart Lung and Blood Institute
National Human Genome Research 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 of Dental and Craniofacial Research
National Institute for Diabetes and Digestive and Kidney Diseases
National Institute on Drug Abuse
National Institute of Mental Health
National Institute of Nursing Research
National Center for Complementary and Alternative Medicine
National Center for Minority Health and Health Disparities
National Center for Research Resources

In conjunction with:

Senator Tom Harkin • Senator Arlen Specter • Rep. Lois Capps • Rep. Brian Bilbray
Welcome to “NIH: Improving the Nation's Health Through Behavioral and Social Sciences Research.”

How can we change the way adolescents view smoking? Why do our social networks influence how much we weigh? How do environments alter the expression of genes? How can we design neighborhoods that will make people healthier? Can behavioral interventions reduce health care costs? With NIH support, behavioral and social science research is helping lead the way towards a healthier nation by addressing these and other questions.

I would like to personally thank you for taking time to attend the poster exhibit, *NIH: Improving the Nation's Health through Behavioral and Social Sciences Research*. The exhibit, organized by the Coalition for the Advancement of Health Through Behavioral and Social Sciences Research, illustrates the contributions of social and behavioral research to improving our nation's health.

Behavioral research is an integral part of the NIH Mission: *NIH is the steward of medical and behavioral research for the Nation. Its mission is science in pursuit of fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to extend healthy life and reduce the burdens of illness and disability.* An astounding 47% of all deaths have a preventable behavioral cause, including tobacco, poor diet and physical inactivity and sexual behaviors. NIH-funded behavioral and social scientists are working to improve the health of our nation by studying how biology, behavior and the social and physical environments dynamically interact and impact our health. Their research contributes to reducing tobacco use and smoking-related diseases, developing effective behavioral treatments for mental health disorders, preventing type II diabetes, and much more.

As you walk around today, I encourage you to interact with the scientists behind the research – both at NIH and at grantee institutions in your districts. Ask them how their work is improving public health. They might be working to identify the causes of illness and disability, develop interventions to promote health, develop treatments for disability, investigate the causes and solutions for health disparities or use new technologies to improve health. We hope this is the beginning of a meaningful dialogue.

*Christine A. Bachrach, Ph.D.*  
*Acting Associate Director for Behavioral and Social Sciences Research*  
*Acting Director, Office of Behavioral and Social Sciences Research*  
*National Institutes of Health*
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<td>1</td>
<td>OBSSR</td>
<td><em>Healthier Lives Through Behavioral and Social Sciences</em></td>
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<td>Jennifer Urban, PhD, OBSSR, <a href="mailto:urbanjb@od.nih.gov">urbanjb@od.nih.gov</a></td>
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<td>OBSSR</td>
<td><em>Improving America’s Health: What is NIH Doing?</em></td>
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<td>Deborah Olster, PhD, <a href="mailto:OlsterD@od.nih.gov">OlsterD@od.nih.gov</a></td>
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<td>OBSSR</td>
<td><em>OBSSR Mission and Vision</em></td>
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<td>Christine Bachrach, PhD, OBSSR, <a href="mailto:bachracc@mail.nih.gov">bachracc@mail.nih.gov</a></td>
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<td>NCCAM</td>
<td><em>How Does Meditation Improve Health and Behavior?</em></td>
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<td>John Glowa, Ph.D., NCCAM, <a href="mailto:glowaj@mail.nih.gov">glowaj@mail.nih.gov</a></td>
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<td>NCI</td>
<td><em>Ozioma News Service: The First National Cancer Institute News Service for Black Newspapers</em></td>
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<td>Matt Kreuter, Ph.D., Washington University- St. Louis</td>
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<td>Kia Davis, MPH, NCI, <a href="mailto:daviskia@mail.nih.gov">daviskia@mail.nih.gov</a></td>
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<td>NCI</td>
<td><em>The Behavioral Research Program at the National Cancer Institute</em></td>
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<td>Alison Pilsner, MPH, CPA, NCI, <a href="mailto:pilsneram@mail.nih.gov">pilsneram@mail.nih.gov</a></td>
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<td>NCI</td>
<td><em>The Burden of Cancer in the United States: Understanding the Impact of Knowledge, Behavior and Legislation</em></td>
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<td>Richard Moser, Ph.D., NCI, <a href="mailto:moserr@mail.nih.gov">moserr@mail.nih.gov</a></td>
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<td>NCMHD</td>
<td><em>Identifying Causes of and Solutions for Health Disparities</em></td>
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<td>Derrick Tabor, Ph.D., NCMHD, <a href="mailto:tabord@ncmhd.nih.gov">tabord@ncmhd.nih.gov</a></td>
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<td>Nadia Islam, Ph.D., New York University Medical Center</td>
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<td>NCRR</td>
<td><em>Behavioral Research in Clinical Translational Science Award Sites</em></td>
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<td>Stephen Seidel, Ph.D., NCRR</td>
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10 NCRR  **Behavioral Research in Science Education Partnership Site**
Tony Beck, Ph.D., Donna Jo McCloskey, Ph.D., NCRR

11 NCRR  **Behavioral Research to advance Minority Health Through IDEA and RCMIs**
Fred Taylor, Ph.D.
Sheila McClure, Ph.D., NCRR

12 NHGRI  **Branch Overview: Research to Meet the Challenge of Translating Genomics Discovery to Benefit Health**
Della Brown White, Ph.D., whitede@mail.nih.gov
Susan Persky, Ph.D., NHGRI, perskys@mail.nih.gov
*crosscutting themes: (P)*

13 NHGRI  **Health Disparities: Research to Understand Community/Public Responses to Family History and Physicians' Use of Genetics**
Vence Bonham, J.D., bonhamv@mail.nih.gov
Laura Koehly, Ph.D., NHGRI, koehlyl@mail.nih.gov
*crosscutting themes: (HD)*

14 NHGRI  **Personalized Genomics: Use of Genetic Testing Among Families Affected by Hereditary Diseases and Individualized Susceptibility Testing for Common Diseases**
Kimberly Kaphingst, Sc.D., NHGRI, kkaphing@mail.nih.gov
*crosscutting themes: (Te)*

15 NHLBI  **Behavioral Research at the National Heart Lung and Blood Institute: NHLBI Contributions to Solving the Obesity Epidemic**
Sonia Arteaga, Ph.D., NHLBI, arteagass@nhlbi.nih.gov
Janelle Coughlin, Ph.D., Johns Hopkins University
*crosscutting themes: (C), (P), (HD), (Te)*

16 NHLBI  **Behavioral Research at the National Heart, Lung and Blood Institute: Advancing the Science of Behavior to Promote the Public Health**
Susan Czajkowski, Ph.D, NHLBI, czajkows@mail.nih.gov
Gbenga Ogedegbe, M.D. M.P.H., New York University, Olugbenga.Ogedegbe@nyumc.org
*crosscutting themes: (C), (P), (Tr), (HD), (Te)*
17  NHLBI  Behavioral Research at the National Heart, Lung and Blood Institute: How Stress and Depression Affect the Heart  
Catherine Stoney, Ph.D., NHLBI, stoneyc@mail.nih.gov  
Karina Davidson, Ph.D., Columbia University, kd2124@columbia.edu  
*crosscutting themes: (C), (P), (Tr)

18  NIA  How Neighborhoods and Social Networks Affect Health  
John G. Haaga, Ph.D., NIA, Haagaj@mail.nih.gov  
*crosscutting themes: (C)

19  NIA  Research on Medicare  
Partha Bhattacharyya, Ph.D., NIA, BhattacharyyaP@nia.nih.gov  
*crosscutting themes: (C)

20  NIA  Why is the U.S. Lagging in Life Expectancy?  
Kevin Kinsella, Ph.D., NIA, kinsellakg@mail.nih.gov  
*crosscutting themes: (HD)

21  NIAAA  Modeling New Diagnostic Criteria for Alcoholism Using the Chronic Intermittent Ethanol Vapor Exposure in Mice  
Marguerite Camp, Ph.D., NIAAA, campmc@mail.nih.gov  
*crosscutting themes: (C)

22  NIAAA  The Interface of Behavioral Research and Alcohol-Related Problems  
Marcia Scott, Ph.D., NIAAA, mscott@mail.nih.gov  
Deborah Furr-Holden, Ph.D., Johns Hopkins University  
*crosscutting themes: (C), (P), (Tr), (HD)

23  NIAAA  Use of New Technologies in Alcohol Research  
John Matochik, Ph.D., NIAAA, jmatochi@mail.nih.gov  
*crosscutting themes: (Te)

24  NIBIB  Technology Development that Targets Underserved Populations  
Todd Merchak, NIBIB, merchakt@mail.nih.gov  
*crosscutting themes: (HD), (Te)

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<td>NICHD</td>
<td>Evidence Changes Outcomes: NICHD Behavioral and Social Sciences Research on Learning</td>
<td>Peggy McCordle, Ph.D., <a href="mailto:kaeserl@mail.nih.gov">kaeserl@mail.nih.gov</a>, James Griffin, Ph.D., NICHD</td>
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<td>NICHD</td>
<td>Health Through Behavior Change: NICHD Behavioral and Social Science Research on Obesity</td>
<td>Layla Esposito, Ph.D., NICHD, <a href="mailto:kaeserl@mail.nih.gov">kaeserl@mail.nih.gov</a></td>
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<td>27</td>
<td>NICHD</td>
<td>Understanding the Causes of Health: NICHD Behavioral and Social Sciences Research Through the Lifespan</td>
<td>Jeffrey Evans Ph.D., NICHD, <a href="mailto:kaeserl@mail.nih.gov">kaeserl@mail.nih.gov</a>, Valerie Maholmes, Ph.D., NICHD</td>
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<td>NIDA</td>
<td>Reducing the Public Health Burden of Substance Abuse: Behavioral and Social Sciences Research at the National Institute on Drug Abuse.</td>
<td>Susan Weiss, Ph.D., <a href="mailto:sweiss@nida.nih.gov">sweiss@nida.nih.gov</a>, Gaya Dowling, Ph.D., Kristen Huntley, Ph.D., Jennifer Elcano, M.A., NIDA</td>
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<td>NIDCD</td>
<td>Helping Individuals with Communication Disorders Through Behavioral Research</td>
<td>Lana Shekim, Ph.D., NIDCD, <a href="mailto:lislel@nidcd.nih.gov">lislel@nidcd.nih.gov</a></td>
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<td>NIDCD</td>
<td>It’s a Noisy Planet: Protect Their Hearing</td>
<td>Robert Miranda-Acevedo, Ph.D., NIDCD, <a href="mailto:miranda1@nidcd.nih.gov">miranda1@nidcd.nih.gov</a></td>
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<td>31</td>
<td>NIDCR</td>
<td>Behavioral Research at NIDCR: Helping Improve the Nation’s Oral and Craniofacial Health</td>
<td>Melissa Riddle, Ph.D., NIDCR, <a href="mailto:riddleme@mail.nih.gov">riddleme@mail.nih.gov</a></td>
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HEALTHY – A Middle School Program for Diabetes Prevention
Sandy Garfield, Ph.D., NIDDK, GarfieldS@extra.niddk.nih.gov
*crosscutting themes: (P), (Tr)

The Diabetes Prevention Program
Sandy Garfield, Ph.D., NIDDK, GarfieldS@extra.niddk.nih.gov
*crosscutting themes: (P), (Tr)

Type 2 Diabetes: One-Year Results of Look AHEAD
Mary Evans, Ph.D., NIDDK, evansmary@niddk.nih.gov
*crosscutting themes: (P), (Tr)

Behavioral Interventions to Improve Physical Health in Persons with Severe Mental Illness
Gail Daumit, M.D., MHS, Johns Hopkins University, gdaumit@jhmi.edu
*crosscutting themes: (P), (Tr)

Transforming the Understanding and Treatment of Mental Illness through Research
Keshia Shropshire, MPH, CHES, NIMH, Kshropsh@mail.nih.gov
*crosscutting themes: (C), (P), (Tr)

Behavioral and Social Sciences Research at the National Institute of Nursing Research: Making a Difference in People’s Lives
Linda S. Weglicki, Ph.D., weglickils@mail.nih.gov
Paul Cotton, Ph.D., NINR, cottonp@mail.nih.gov
*crosscutting themes: (P), (Tr), (HD)

Highlights of Interdisciplinary Research in Behavioral and Social Sciences in the SCOR and BIRCWH Programs
Joan Nagel, M.D., M.P.H., ORWH, joandav@mail.nih.gov
Linda Mayes, Ph.D., Yale University, linda.mayes@yale.edu
*crosscutting themes: (C), (P)

Office of Research on Women’s Health Research Priorities
Lisa Begg, R.N. Dr. Ph.H., beggl@od.nih.gov
Indira Jevaji, M.D. M.S.L., jevajiip@od.nih.gov
*crosscutting themes: (P), (Tr)

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American Association for Dental Research
American College of Obstetricians and Gynecologists
American College of Sports Medicine
American Educational Research Association
American Heart Association / American Stroke Association
American Institute for Medical and Biological Engineering
American Psychiatric Association
American Psychological Association
American Sociological Association
Association of American Medical Colleges
Association of Schools of Public Health
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Cerebral Palsy International Research Foundation
Coalition to Protect Research
Consortium of Social Science Associations
Council on Social Work Education
Federation of Behavioral, Psychological, and Cognitive Sciences
Institute for the Advancement of Social Work Research
Midwest Political Science Association
National Communication Association
Out of Many, One
Population Association of America / Association of Population Centers
Racial and Ethnic Health Disparities Coalition
Research!America
Society for Prevention Research
Society for Research in Child Development
Society of Behavioral Medicine
The Schroeder Institute for Tobacco Research and Policy Studies
The University of Michigan

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