

ORWH-SUPPORTED CONFERENCES AND WORKSHOPS FY 04

TITLE: Preventing Suicide **NIMH**
Award: \$5,000
Contact: Cathy Roca, M.D.

The central theme of the series is the integration of public health oriented prevention efforts and clinical interventions to reduce the frequency of suicide and serious attempts in critical populations-youth and young adults, elders, men in their middle years, and women. There will be an emphasis on translating the findings from risk factor research into practical methods of prevention, with an evidence-based approach to the evaluation of these interventions.

TITLE: 2004 Minority Women's Health Summit **OWH**
Award: \$20,000
Contact: Francis Ashe-Goins

This conference built on the outcomes of the 1997 National Conference "Bridging the Gap: Enhancing Partnerships to Improve Minority Women's Health." Key areas in women's health including cardiovascular disease, cancer, diabetes and HIV/AIDS will be highlighted.

- Explore current prevention strategies that work in various communities, both urban and rural.
- Promote dialogue among policy makers, service providers, community women, academia and other stakeholders to address current health care issues for women of color.
- Recommend action-oriented strategies to increase positive health outcomes for women of color across the life span, from rural and urban communities.
- Foster community partnerships to identify and implement best practices that target prevention, diagnosis and treatment of diseases that disproportionately affect women of color.
- Promote strategies to diversify leadership in health sciences, education, research and policy.
- Ensure health issues of women of color remain at the forefront of national, state and local health policy agendas.

TITLE: Elder's Oral Health Summit **NIDCR**
Award: \$2,500
Contact: Pat Bryant, Ph.D.

This workshop, scheduled for September 2004, examined elders' access to dental care in the U.S. and abroad and compare options for improving access and oral health outcomes in the elderly.

TITLE: Estrogen as a Case Study **NIA**
Award: \$5,000
Contact: Marilyn Miler, Ph.D.

This two-day workshop was held September 28 and 29, 2004 and brought together scientists in the fields of basic science, reproductive epidemiology, and clinical trials. The focus of the workshop will be on the presentation of data in hand to determine why WHI gave different results than predicted from basic and epidemiological studies. Information presented at this workshop aided in the consideration of whether future epidemiological studies and clinical trials should take place and if so, how they should be planned.

TITLE: 2004 Reproductive Tract Biology Gordon Conference **NICHD**
AWARD: \$5,000
CONTACT: Diane F. Alexander, M.D.

The Reproductive Tract Biology Gordon Conference was held in June 2004. The nature of focuses on the biology, and the pathology of the organs and organ systems of the male and female reproductive tracts, rather than on specific molecules or processes and on breast cancer. Accordingly, the principal goal of this conference was to stimulate cross-disciplinary exchange and integration of information concerning the reproductive tract and mechanisms associated with normal and pathological processes in the mammary gland. Three specific aims are: First, the scientific content of the meeting will be at the highest level. To achieve this standard of excellence, speakers who are internationally recognized experts at the forefront of there fields were invited. Second, there was a strong emphasis on research that is highly relevant to important clinical questions and has potential for translation into medical practice. Third, there was a strong emphasis on the inclusion of students and junior colleagues because the future of any field depends on the next generation of investigators.

TITLE: John Diggs Lecture Speaker **OIR**
Award: \$200
Contact: George M. Langford, Ph.D.

This lecture was held in July, and featured a keynote speaker. The title of the lecture is "Molecular Motors and Memory: Building a Careers in Biomedical Science and the S&E Workforce."

TITLE: 5th Annual Add Health Workshop **NICHD**
Award: \$2,500
Contact: Dr. Christine Bachrach

This workshop focuses on presentations of current findings and training for future research using the National Longitudinal Study of Adolescent Health (Add Health) data set. In July, the NICHD hosted a group of approximately 150 faculty, graduate students, and researchers for the fifth annual Add Health Users Group Workshop.

TITLE: African American Bioethics Conference **NIAID**
Award: \$15,000
Contact: Dr. James P. Comer

This conference was held in September 2004. The purpose was to discuss the culture of ethics and determine potential impact in the role of gender and clinical research in the African-American community.

TITLE: Reproduction and the Fragile X Permutation Conference **NICHD**
Award: \$5,000
Contact: Lawrence Nelson, M.D.

This workshop, which will be held in FY 05, will focus on questions regarding the impact of the fragile X premutation on reproduction, define the research gaps, needs and opportunities, and make recommendations on what NIH can do to move this research agenda forward. The purpose of this conference is to examine the basic science, clinical, and epidemiological evidence regarding the fragile X premutation and its effects on reproduction. Gaps in existing knowledge will be defined and strategies to address these gaps will be developed. The fragile X premutation presents multidisciplinary problems that will require us to bring together diverse expertise. The meeting will bring together epidemiologists, geneticists, genetic counselors, gynecologists, internists, family physicians, endocrinologists, neurologists, clinical investigators, and basic scientists.

TITLE: AAOS Symposium on the Influence of Sex Specificity and Gender on Musculoskeletal Health **NIAMS**
AWARD: \$5,000
CONTACT: Robin Strachan

The purpose of this symposium and subsequent publication is to bring to the orthopedic field the advances that has been made in the understanding of how female biology and physiology impact on musculoskeletal health by bringing basic scientists and engineers together with clinicians who treat the musculoskeletal patient at all stages of their care. Furthermore, the symposium identified new areas of research related to sex and gender issues in musculoskeletal health.

TITLE: Biology of the Perimenopause **NIA**

AWARD: \$5,000
CONTACT: Sherry Sherman, M.D.

This 1.5 days workshop was held in May 2004 in Bethesda, MD. It brought together experts to summarize ongoing and previous clinical, and molecular and cellular studies related to H-P-O axis function in premenopausal, perimenopausal, and post menopausal women and relevant animal models that relate to increased risk of health problems and conditions associated with the menopause, and to identify future research studies needed to fully explore the biology of premenopausal protection.

TITLE: Hot Flash Measurement Workshop **NCCAM**
AWARD: \$10000
CONTACT: Heather Miller, Ph.D.

NCCAM, in collaboration with ORWH and other NIH ICs convened a one-day workshop to assess existing measures of hot flashes and to determine how measures could be improved. Improved objective measures of hot flashes could be used to assess and improve the quality for self-reported data. The workshop resulted in a paper summarizing those deliberations and perhaps an NIH initiative in this area.

TITLE: Long-Term Follow-up of Prenatal Drug Exposure:
Challenges and Opportunities **NICHD**
AWARD: \$5000
CONTACT: Rosemary Higgins

The workshop was held on March 23-24, 2004 to review the data collected to date on the maternal lifestyle study conducted over the last decade at four universities. Following presentations and discussions, the participants discussed the environmental and other determinants (maternal depression, sexual and physical abuse, and education) underlying associations between prenatal exposure and developmental outcomes.

TITLE: Advancing Diagnostic Approaches for TMJ
Diseases and Disorders **NIDCR**
AWARD: \$5000
CONTACT: John Kusiak

The meeting was held in May 2004. This meeting focused on applications of new technology to diagnose temporomandibular disorders; many advances come from studies related to other forms of musculoskeletal injuries and disease. The educational objective included the current approaches used for the diagnosis of TMJ diseases and disorders, how new and emerging diagnostic technologies can be applied to the TM joint, understand the complexity of TMJ diseases and disorders, understand the limitations in predicting outcomes of specific treatments for individuals and become aware of the NIH recommendations for conservative treatments, with irreversible treatment selected as a last resort.

TITLE: International Conference on Women and Infectious Disease **CDC**
AWARD: \$10,000
CONTACT: Marian McDonald, Dr. P.H, Associate Director for Minority and Women's Health, National Center for Infectious Diseases, CDC

The National Center for Infectious Diseases (NCID), Centers for Control and Prevention (CDC) along with numerous partners held a conference in February 2004. The goal of the conference was to enhance prevention and control of infectious disease among women worldwide. The conference consisted of several plenary sessions and breakout sessions featuring numerous topics addressing, for example, the impact of globalization, women and HIV, perinatal infectious diseases, immunizations, antimicrobial resistance, and linkages between infectious and chronic diseases.

TITLE: Computer- based Technology and Care giving of Older Adults **NIA**
AWARD: \$5,000
CONTACT: Dr. Sydney Stahl

The conference was held in the Natcher Center at NIH in October 2003. The purpose of this conference was to elevate awareness in the family care giving community throughout the United States to the rapidly increasing importance of computer- based technology in helping support quality care giving for older Americans.

Title: American Society for Cell Biology
AWARD: \$5,267
CONTACT: Elizabeth Marincola

ORWH provided funds for the 44th American Society for Cell Biology (ASCB) Annual Meeting to be held in Washington, DC in December 2004. Funds will be designated to the support of the AXXS Special Interest Subgroup, *Advancing the Careers of Women Scientists: A Role for Everyone*.