

*Name of Committee:* National Institute of Mental Health Special Emphasis Panel; MLSCN HTS Assay.

*Date:* August 10, 2007.

*Time:* 8 a.m. to 6 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* St. Gregory Hotel, 2033 M Street, NW., Washington, DC 20036.

*Contact Person:* Yong Yao, PhD, Scientific Review Administrator, Division of Extramural Activities, National Institute of Mental Health, NIH, Neuroscience Center, 6001 Executive Blvd., Room 6149, MSC 9606, Bethesda, MD 20892-9606, 301-443-6102, [yyao@mail.nih.gov](mailto:yyao@mail.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.242, Mental Health Research Grants; 93.281, Scientist Development Award, Scientist Development Award for Clinicians, and Research Scientist Award; 93.282, Mental Health National Research Service Awards for Research Training, National Institutes of Health, HHS)

Dated: July 17, 2007.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 07-3589 Filed 7-23-07; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of General Medical Sciences; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Institute of General Medical Sciences Special Emphasis Panel Research Center/Trauma, Burn and Perioperative.

*Date:* August 14, 2007.

*Time:* 3 p.m. to 6 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Building 45, 45 Center Drive, 3An18, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Carole H. Latker, PhD, Scientific Review Administrator, Office of

Scientific Review, National Institute of General Medical Sciences, National Institutes of Health, Natcher Building, Room 3AN-18, Bethesda, MD 20892, (301) 594-2848, [latker@nigms.nih.gov](mailto:latker@nigms.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.375, Minority Biomedical Research Support; 93.821, Cell Biology and Biophysics Research; 93.859, Pharmacology, Physiology, and Biological Chemistry Research; 93.862, Genetics and Developmental Biology Research; 93.88, Minority Access to Research Careers; 93.96, Special Minority Initiatives; National Institutes of Health, HHS)

Dated: July 17, 2007.

**Jennifer Spaeth,**

*Director Office of Federal Advisory Committee Policy.*

[FR Doc. 07-3590 Filed 7-23-07; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Center for Scientific Review; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel, GGG Special Topics.

*Date:* August 1, 2007.

*Time:* 4:30 p.m. to 6:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892, (Telephone Conference Call).

*Contact Person:* Michael A. Marino, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 2216, MSC 7890, Bethesda, MD 20892, (301) 435-0601, [marinomi@csr.nih.gov](mailto:marinomi@csr.nih.gov).

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel, Shared Instrumentation Grants for Microscopy.

*Date:* September 6-7, 2007.

*Time:* 8 a.m. to 5:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Melrose Hotel, 2430 Pennsylvania Avenue, NW., Washington, DC 20037.

*Contact Person:* Alexandra M. Ainsztein, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5144, MSC 7890, Bethesda, MD 20892, (301) 451-3848, [ainsztea@csr.nih.gov](mailto:ainsztea@csr.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.306, Comparative Medicine; 93.333, Clinical Research, 93.306, 93.333, 93.337, 93.393-93.396, 93.837-93.844, 93.846-93.878, 93.892, 93.893, National Institutes of Health, HHS)

Dated: July 17, 2007.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 07-3582 Filed 7-23-07; 8:45 am]

**BILLING CODE 41406-07-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Center for Scientific Review; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the Center for Scientific Review Special Emphasis Panel, August 2, 2007, 3 p.m. to August 2, 2007, 5 p.m., National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 which was published in the **Federal Register** on July 12, 2007, 72 FR 38091.

The meeting will be held August 9, 2007. The meeting time and location remain the same. The meeting is closed to the public.

Dated: July 16, 2007.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 07-3583 Filed 7-23-07; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Conference: Vitamin D and Health in the 21st Century—An Update Notice

Notice is hereby given of the National Institutes of Health (NIH) Office of Dietary Supplements (ODS) conference: *Vitamin D and Health in the 21st Century—An Update* to be held September 5-6, 2007, in the Masur Auditorium of the Warren Grant Magnuson Clinical Center (Building 10) at the NIH, Bethesda, Maryland 20892.

The conference will begin at 8:30 a.m. on September 5 and 6 and will be open to the public.

Vitamin D is a unique nutrient because its needs can be met in two distinct ways: by endogenous production from sun exposure or from foods and dietary supplements. In addition to calcium metabolism, accumulating evidence indicates other roles in human health, including immune function, reduction of inflammation, and effects on cell proliferation, differentiation, and programmed cell death. Even as its importance to health expands, concerns about the sufficiency of vitamin D in the population are growing. Reports of rickets (the classic vitamin D deficiency disease) and low blood levels of the biomarker of vitamin D status—25(OH)D—among various subgroups of the U.S. population raise concerns about current public health approaches to ensure vitamin D adequacy.

The first NIH conference on *Vitamin D and Health in the 21st Century* was held in 2003. Subtitled *Bone and Beyond*, it considered knowledge regarding the measurement and maintenance of vitamin D status and the development of programs to reduce the prevalence of insufficiency. It also identified a number of research needs, including the following:

- Better definitions of vitamin D status with meaningful cutoff values and biomarkers that have functional relevance and validated assessment methods;
- Dose-response relationships between sunlight exposure and endogenous vitamin D synthesis with specific health outcomes in various racial/ethnic groups;
- Investigations of genetic polymorphisms to identify tissue-specific roles of vitamin D;
- Exploration of the relationships of obesity and weight loss on vitamin D status;
- Improved methods for assessing vitamin D intakes, particularly from fortified foods and supplements;
- Biomarkers and functional outcomes for bone and non-bone tissue that reflect vitamin D status; and
- A systematic evidence-based review to determine the current state of knowledge.

Progress has been made in addressing many of these research needs. However, since the 2003 conference, new issues have been raised. For example, reports indicate a growing prevalence of vitamin D insufficiency/deficiency in the U.S. population. They also suggest that vitamin D inadequacy occurs at blood levels previously viewed as

adequate. It is time to assess current knowledge of the efficacy and safety of vitamin D to identify new research needs that will help ensure optimal vitamin D status across the life cycle. For this reason, the NIH Office of Dietary Supplements will sponsor this conference on *Vitamin D and Health in the 21st Century—An Update*, September 5–6, 2007, in Bethesda, Maryland. The goals of the conference are as follows:

- Evaluation of the efficacy and safety of vitamin D across the life cycle, considering the evidence-based review produced through the Agency for Healthcare Research and Quality (AHRQ) Evidence-based Practice Center Program and research and related tools that have become available since the 2003 NIH conference, *Vitamin D and Health in the 21st Century—Bone and Beyond*;
- Presentation of current data/research on vitamin D status, sources of vitamin D, and functional outcomes across the life cycle; and
- Identification of knowledge gaps, methodological challenges, and research needs on vitamin D production, activation, metabolism, and status assessment across the life cycle.

The two-day conference will open with a review of vitamin D production, bioavailability, metabolism, active forms, functions, and metabolic turnover. Vitamin D's effects on health outcomes across the life cycle and measurement of status will also be critically evaluated. Other topics to be addressed include the impact of dietary intakes and sun exposure on blood levels of 25(OH)D and its relationship to vitamin D status.

At the conference, invited experts will present information pertinent to these topics and goals. The findings of the AHRQ evidence-based review on vitamin D will also be presented. Each of the four sessions will include a panel of the presenters who will address questions relevant to the session topic and suggest future research needs. Attendees will have opportunities to engage in discussions with the panels. Each panel's summary presentation will become part of the conference record and be used by organizers to compile conference proceedings and to inform NIH's research agenda.

This conference will be of interest to scientists and health professionals with a background and/or interest in vitamin D. Application has been made for Continuing Professional Education Units from the American Dietetic Association (ADA).

Advance information about the conference and conference registration

materials are available on the conference Web site: <http://vitaminDandhealth.od.nih.gov>. For additional assistance you may contact Jeanette Naiman at the American Institutes for Research: [jnaiman@air.org](mailto:jnaiman@air.org) or 301-592-8600. American Institutes for Research's mailing address is 10720 Columbia Pike, Silver Spring, MD 20901.

**Please Note:** The NIH has instituted security measures to ensure the safety of NIH employees and property. All visitors must be prepared to show a photo ID upon request. Visitors may be required to pass through a metal detector and have bags, backpacks, or purses inspected or x-rayed as they enter NIH buildings. For more information about security measures at NIH, please visit the Web site at <http://www.nih.gov/about/visitorsecurity.htm>.

Dated: July 13, 2007.

**Raynard S. Kington,**  
Deputy Director, National Institutes of Health.

[FR Doc. E7-14209 Filed 7-23-07; 8:45 am]

BILLING CODE 4140-01-P

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Office of Biotechnology Activities; Recombinant DNA Research: Proposed Actions Under the NIH Guidelines for Research Involving Recombinant DNA Molecules (NIH Guidelines)

**ACTION:** Notice of consideration of proposed actions under the *NIH Guidelines*.

**SUMMARY:** Proposals to conduct research involving the deliberate transfer of a chloramphenicol resistance trait to *Rickettsia typhi* and *conorii* has been submitted to the NIH Office of Biotechnology Activities (OBA). The acquisition of this antibiotic resistance trait could possibly compromise the use of a class of antibiotics for the treatment of Rickettsia infections in humans. Under the *NIH Guidelines*, these experiments can proceed only after they are reviewed by the NIH Recombinant DNA Advisory Committee (RAC) and specifically approved by the NIH Director as Major Actions. These proposals will be discussed at the September 17–19, 2007 RAC meeting.

**DATES:** The public is encouraged to submit written comments on these proposed actions. Comments may be submitted to the OBA in paper or electronic form at the OBA mailing, fax, and e-mail addresses shown below. Comments submitted by September 6,