

trachoma, making it the most prevalent form of infectious preventable blindness. Urogenital infections are the leading cause of bacterial sexually transmitted disease in both industrialized and developing nations. Moreover, sexually transmitted diseases are risk factors for infertility, the transmission of HIV, and human papilloma virus-induced cervical neoplasia. Control of *C. trachomatis* infections is an important public health goal. Unexpectedly, however, aggressive infection control measures based on early detection and antibiotic treatment have resulted in an increase in infection rates, most likely by interfering with natural immunity, a concept suggested by studies performed in experimental infection models. Effective management of chlamydial disease will likely require the development of an efficacious vaccine.

This technology claims vaccine compositions that comprise an immunologically effective amount of PmpD protein from *C. trachomatis*. Also claimed in the application are methods of immunizing individuals against *C. trachomatis*. PmpD is an antigenically stable pan-neutralizing target that, in theory, would provide protection against all human strains, thus allowing the development of a univalent vaccine that is efficacious against both blinding trachoma and sexually transmitted disease.

**Application:** Prophylactics against *C. trachomatis*.

**Developmental Status:** Preclinical studies have been performed.

**Inventors:** Harlan Caldwell and Deborah Crane (NIAID).

**Publication:** DD Crane *et al.* Chlamydia trachomatis polymorphic membrane protein D is a species-common pan-neutralizing antigen. *Proc Natl Acad Sci USA*. 2006 Feb 7;103(6):1894–1899.

**Patent Status:** PCT Patent Application No. PCT/US2007/001213 filed 16 Jan 2007, which published as WO 2007/082105 on 19 Jul 2007 (HHS Reference No. E-031-2006/0-PCT-02).

**Licensing Status:** Available for exclusive or non-exclusive licensing.

**Licensing Contact:** Peter A. Soukas, J.D.; 301/435-4646; [soukasp@mail.nih.gov](mailto:soukasp@mail.nih.gov).

**Collaborative Research Opportunity:** The NIAID Laboratory of Intracellular Parasites is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize PmpD vaccine development. Please contact Harlan D. Caldwell, at [hcaldwell@niaid.nih.gov](mailto:hcaldwell@niaid.nih.gov) or 406-363-9333 for more information.

Dated: February 11, 2008.

**Steven M. Ferguson,**

*Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.*

[FR Doc. E8-3164 Filed 2-20-08; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Dental & Craniofacial Research; 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 Dental and Craniofacial Research Special Emphasis Panel.

**Date:** March 19, 2008.

**Time:** 2 pm to 5 pm.

**Agenda:** To review and evaluate grant applications.

**Place:** National Institutes of Health, One Democracy Plaza, 6701 Democracy Boulevard, Bethesda, MD 20892 (Telephone Conference Call).

**Contact Person:** Rebecca Wagenaar Miller, PhD., Scientific Review Officer, Scientific Review Branch, National Inst of Dental & Craniofacial Research, National Institutes of Health, 6701 Democracy, Rm 666, Bethesda, MD 20892, 301-594-0652, [rwagenaar@mail.nih.gov](mailto:rwagenaar@mail.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.121, Oral Diseases and Disorders Research, National Institutes of Health, HHS)

Dated: February 13, 2008.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 08-771 Filed 2-20-08; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Dental & Craniofacial Research; 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 Dental and Craniofacial Research Special Emphasis Panel; Review RFA DE08-008, Centers for Research to Reduce Disparities in Oral Health.

**Date:** March 5-6, 2008.

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

**Agenda:** To review and evaluate grant applications.

**Place:** Washington Plaza, 10 Thomas Circle, NW., Washington, DC 20005.

**Contact Person:** Mario Rinaudo, MD, Scientific Review Officer, Scientific Review Branch, National Inst of Dental & Craniofacial Research, National Institutes of Health, 6701 Democracy Blvd (DEM 1), RM 670 MSC4878, Bethesda, MD 20892, 301-594-2904) [mrinaudo@nidcr.nih.gov](mailto:mrinaudo@nidcr.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.

(Catalogue of Federal Domestic Assistance Program Nos. 93.121, Oral Diseases and Disorders Research, National Institutes of Health, HHS)

February 13, 2008.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 08-772 Filed 2-20-08; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Allergy and Infectious Diseases; 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 Allergy and Infectious Diseases Special Emphasis Panel; Regulation of Adaptive Immunity by the Innate Immune System.

*Date:* March 13, 2008.

*Time:* 1:30 p.m. to 5 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6700B Rockledge Drive, MSC 3136, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Mercy R. Prabhudas, PhD, Scientific Review Officer, Scientific Review Program, Division of Extramural Activities, NIAID/NIH/DHHS, 6700B Rockledge Drive, MSC 7616, Bethesda, MD 20892-7616, 301-451-2615, [mp457n@nih.gov](mailto:mp457n@nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.855, Allergy, Immunology, and Transplantation Research; 93.856, Microbiology and Infectious Diseases Research, National Institutes of Health, HHS)

Dated: February 13, 2008.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 08-773 Filed 2-20-08; 8:45 am]

**BILLING CODE: 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute on Aging; 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 on Aging Special Emphasis Panel; SWAN.

*Date:* March 4, 2008.

*Time:* 2 p.m. to 6 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institute on Aging, 7201 Wisconsin Avenue, Suite 2C212, Bethesda, MD 20814 (Telephone Conference Call).

*Contact Person:* Alicja L. Markowska, PhD, DSC, National Institute on Aging, 7201 Wisconsin Avenue, Suite 2C212, Bethesda, MD 20892, 301-496-9666, [markowska@nia.nih.gov](mailto:markowska@nia.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.

(Catalogue of Federal Domestic Assistance Program Nos. 93.866, Aging Research, National Institutes of Health, HHS)

Dated: February 13, 2008.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 08-774 Filed 2-20-08; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Prospective Grant of an Exclusive License: Development and Commercialization of Therapeutic Products for Breast Cancer

**AGENCY:** National Institutes of Health, Public Health Service, HHS.

**ACTION:** Notice.

**SUMMARY:** This notice, in accordance with 35 U.S.C. 209(c)(1) and 37 CFR Part 404.7(a)(1)(i), announces that the Department of Health and Human Services is contemplating the grant of an exclusive license to practice the inventions embodied in U.S. Patent Application No. 09/693,600 filed October 20, 2000 entitled "Method and Composition for Enhancing Immune Response" [E-037-2001/1-US-01]; Japanese Patent Application No. 2002-555834 filed October 22, 2001 entitled "Method and Composition for Enhancing Immune Response" [E-037-2001/1-JP-03]; and European Patent Application No. 01989341.1 filed October 22, 2001 entitled "Method and Composition for Enhancing Immune Response" [E-037-2001/1-EP-04]; to ODC Therapy, Inc.

The prospective exclusive license territory may be worldwide and the field of use may be limited to therapeutic applications for breast

cancer patients expressing high levels of serum or plasma IgE.

**DATES:** Only written comments and/or license applications which are received by the National Institutes of Health on or before April 21, 2008 will be considered.

**ADDRESSES:** Requests for copies of the patent and/or patent applications, inquiries, comments and other materials relating to the contemplated exclusive license should be directed to: Mojdeh Bahar, J.D., M.A., Technology Licensing Specialist, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD. 20852-3804. Telephone: (301) 435-2950; Facsimile: (301) 402-0220; E-mail: [baharm@od.nih.gov](mailto:baharm@od.nih.gov).

**SUPPLEMENTARY INFORMATION:** The invention relates to a method of inhibiting tumor growth which comprises the administration of an IL-13 inhibitor. Additionally, the invention relates to a method and composition for enhancing an immune response in a subject by administering to a subject an inhibitor of IL-13 or an inhibitor of an NK-T cell. The method can be used to prevent growth of a tumor in a subject, e.g., to inhibit tumor recurrence or metastasis. The method can also be used to enhance a response to a vaccine in a subject. IL-13 is an interleukin which has potent immunomodulatory effects. It is primarily secreted by TH2 lymphocytes. This invention relates to the discovery of a role for IL-13 in the down-regulation of tumor immunosurveillance. Using a mouse model in which tumors show a growth-regression-recurrence pattern, the mechanisms for down-regulation of cytotoxic T lymphocyte-mediated tumor immunosurveillance was investigated. It was discovered that interleukin 4 receptor (IL-4R) knockout mice, and downstream signal transducer and activator of transcription 6 (STAT6) knockout mice, but not IL-4 knockout mice, resisted tumor recurrence. Thus, IL-13, the only other cytokine that uses the IL-4R-STAT6 pathway, was discovered to have a role in the down-regulation of tumor immunosurveillance.

The prospective exclusive license will be royalty-bearing and will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7. The prospective exclusive license may be granted unless within sixty (60) days from the date of this published notice, the NIH receives written evidence and argument that establish that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.