

with a chemokine receptor ligand, chemokines and other chemoattractants that enables specific targeting and delivery to the Treg cells. This technology is advantageous over the more harmful antibodies and chemicals that are currently used for the systemic depletion of Treg cells. The current technology can be used therapeutically in a variety of ways. They can be used together with vaccines to increase efficacy of the vaccine for the treatment of cancer, and can be used to locally deplete Treg cells or other immunosuppressive cells to induce cytolytic cell responses at the tumor site or to eliminate chronic infectious diseases such as HIV and tuberculosis.

#### *Applications:*

1. New chemoattractant based toxins targeted towards Treg cells.
2. New chemoattractant based toxins targeted towards immunosuppressive NKT, and macrophages.
3. New chemoattractant based toxins targeted towards local depletion of hyperactivated CD4 T cells to treat autoimmune diseases.
4. Chemoattractant based toxins depleting Treg cells or other immunosuppressive cells causing enhanced vaccine immune responses.
5. Novel immunotherapy by increasing vaccine efficacy against cancer and infectious diseases.

#### *Market:*

1. 600,000 deaths from cancer related diseases estimated in 2006.
2. The technology platform involving novel chemo-attractant based toxins can be used to improve vaccine immune responses. The vaccine market is believed to reach \$10bn in 2006.
3. The technology platform has additional market in treating several other clinical problems such as autoimmune diseases.

*Development Status:* The technology is currently in the pre-clinical stage of development.

*Inventors:* Arya Biragyn (NIA), Dolgor Bataar (NIA), *et al.* (Lead Inventor Web page: <http://www.grc.nia.nih.gov/branches/irp/abiragyn.htm>).

#### *Related Publications:*

1. Copy of manuscript from this technology can be provided once accepted for publication.
2. M Coscia, A Biragyn. Cancer immunotherapy with chemoattractant peptides. *Semin Cancer Biol* 2004 Jun; 14(3):209–218.
3. R Schiavo *et al.* Chemokine receptor targeting efficiently directs antigens to MHC class I pathways and elicits antigen-specific CD8+ T-cell responses. *Blood* 2006 Jun 15; 107(12):4597–4605. Epub 2006 Mar 2, doi 10.1182/blood-2005-08-3207.

*Patent Status:* U.S. Provisional Application No. 60/722,675 filed 30 Sep 2005, entitled “Methods and Compositions for Modulating Immune Tolerance” (HHS Reference No. E-027-2005/0-US-01).

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

*Licensing Contact:* Thomas P. Clouse, J.D.; 301/435-4076; [clousetp@mail.nih.gov](mailto:clousetp@mail.nih.gov).

*Collaborative Research Opportunity:* The NIA Laboratory of Immunology is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize novel chemoattractant-based toxins. Please contact Betty Tong at 301-496-0477 or [tongb@mail.nih.gov](mailto:tongb@mail.nih.gov) for more information.

Dated: September 8, 2006.

**Steven M. Ferguson,**

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

[FR Doc. E6-15294 Filed 9-14-06; 8:45 am]

**BILLING CODE 4140-01-P**

## **DEPARTMENT OF HEALTH AND HUMAN SERVICES**

### **National Institutes of Health**

#### **National Center for Research Resources; 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:* National Center for Research Resources Initial Review Group; Clinical Research Review Committee.

*Date:* October 4–5, 2006.

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

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Bethesda, 7335 Wisconsin Avenue, Bethesda, MD 20814.

*Contact Person:* Mohan Viswanathan, PhD, Deputy Director, National Center for Research Resources, OR, National Institutes of Health, 6701 Democracy Blvd., Room 1084, MSC 4874, 1 Democracy Plaza,

Bethesda, MD 20892-4874; 301-435-0829; [mv10f@nih.gov](mailto:mv10f@nih.gov).

*Name of Committee:* National Center for Research Resources Special Emphasis Panel; CMRC-A

*Date:* October 5, 2006.

*Time:* 9 a.m. to 10 a.m.

*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:* John R. Glowa, PhD, Scientific Review Administrator, Office of Review, National Center for Research Resources, 6701 Democracy Boulevard, Room 1078—MSC 4874, Bethesda, MD 20892-4874; 301.435.0807; [glowaj@mail.nih.gov](mailto:glowaj@mail.nih.gov).

*Name of Committee:* National Center for Research Resources Initial Review Group; Comparative Medicine Review Committee.

*Date:* October 10–11, 2006.

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

*Agenda:* To review and evaluate grant applications.

*Place:* Double Tree Rockville, 1750 Rockville Pike, Roosevelt Room, Rockville, MD 20852.

*Contact Person:* John R. Glowa, PhD, Scientific Review Administrator, Office of Review, National Center for Research Resources, 6701 Democracy Boulevard, Room 1078—MSC 4874; Bethesda, MD 20892-4874; 301.435.0807; [glowaj@mail.nih.gov](mailto:glowaj@mail.nih.gov).

*Name of Committee:* National Center for Research Resources Special Emphasis Panel; GCRC and K23 SEP.

*Date:* October 19–20, 2006.

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

*Agenda:* To review and evaluate grant applications.

*Place:* Gaithersburg Hilton, 620 Perry Parkway, Gaithersburg, MD 20877.

*Contact Person:* Guo Zhang, PhD, Scientific Review Administrator, National Center for Research Resources/OR, National Institutes of Health, 6701 Democracy Boulevard, 1 Democracy Plaza, Rm. 1064, Bethesda, MD 20892-4874; 301-435-0812; [zhanggu@mail.nih.gov](mailto:zhanggu@mail.nih.gov).

*Name of Committee:* National Center for Research Resources Special Emphasis Panel; RCMI Net Teleconference.

*Date:* October 26, 2006.

*Time:* 1 p.m. to 4 p.m.

*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:* Guo Zhang, PhD, Scientific Review Administrator, Office of Review, National Center for Research Resources, National Institutes of Health, 6701 Democracy Boulevard, 1 Democracy Plaza, Rm. 1064, Bethesda, MD 20892; (301) 435-0812; [zhanggu@mail.nih.gov](mailto:zhanggu@mail.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.306, Comparative Medicine; 93.333, Clinical Research; 93.371, Biomedical Technology; 93.389, Research Infrastructures, 93.306, 93.333, National Institutes of Health, HHS)

Dated: September 8, 2006.

**Anna Snouffer,**

*Acting Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 06-7666 Filed 9-14-06; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Heart, Lung, and Blood Institute; 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:* National Heart, Lung, and Blood Institute Special Emphasis Panel, Research Program Project in Hypertension Management.

*Date:* October 4, 2006.

*Time:* 8 a.m. to 12 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Hilton Garden Inn Washington DC Franklin Square, 815 14th Street, NW., Washington, DC 20005.

*Contact Person:* Holly Patton, PhD, Scientific Review Administrator, Review Branch/Division of Extramural Affairs, National Heart, Lung, and Blood Institute, Two Rockledge Center, 7188, 6701 Rockledge Dr, Bethesda, MD 20892, 301-435-0280. [pattonh@nhlbi.nih.gov](mailto:pattonh@nhlbi.nih.gov).

*Name of Committee:* National Heart, Lung, and Blood Institute Special Emphasis Panel, Midcareer Investigator Award in Patient-Oriented Research—K24.

*Date:* November 2, 2006.

*Time:* 12 p.m. to 1 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Courtyard Arlington Crystal City/Reagon National, 2899 Jefferson Davis Hwy., Arlington, VA 22202.

*Contact Person:* Mark Roltsch, PhD, Scientific Review Administrator, Review Branch, NHLBI, National Institutes of Health, 6701 Rockledge Drive, Room 7192, Bethesda, MD 20892, 301-435-0287. [roltschm@mail.nih.gov](mailto:roltschm@mail.nih.gov).

Any interested person may file written comments with the committee by forwarding the statement to the Contact Person listed on this notice. The statement should include the

name, address, telephone number and when applicable, the business or professional affiliation of the interested person.

(Catalogue of Federal Domestic Assistance Program Nos. 93.233, National Center for Sleep Disorders Research; 93.837, Heart and Vascular Diseases Research; 93.838, Lung Diseases Research; 93.839, Blood Diseases and Resources Research, National Institutes of Health, HHS)

Dated: September 8, 2006.

**Anna Snouffer,**

*Acting Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 06-7669 Filed 9-14-06; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Diabetes and Digestive and Kidney Diseases; Notice of 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 open to the public as indicated below, with attendance limited to space available. Individuals who plan to attend and need special assistance, such as sign language interpretation or other reasonable accommodations, should notify the Contact Person listed below in advance of the meeting.

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:* National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group; Digestive Diseases and Nutrition C Subcommittee.

*Date:* October 12-13, 2006.

*Open:* October 12, 2006, 8 a.m. to 8:30 a.m.

*Agenda:* To review procedures and discuss policy.

*Place:* Double Tree Rockville, 1750 Rockville Pike, Rockville, MD 20852.

*Closed:* October 12, 2006, 8:30 a.m. to 5 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Double Tree Rockville, 1750 Rockville Pike, Rockville, MD 20852.

*Closed:* October 13, 2006, 8 a.m. to 5 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Double Tree Rockville, 1750 Rockville Pike, Rockville, MD 20852.

*Contact Person:* Paul A. Rushing, PhD, Scientific Review Administrator, Review Branch, DEA, NIDDK, National Institutes of Health, Room 747, 6707 Democracy Boulevard, Bethesda, MD 20892-5452; (301) 594-8895; [rushingp@extra.niddk.nih.gov](mailto:rushingp@extra.niddk.nih.gov).

*Name of Committee:* National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group; Kidney, Urologic and Hematologic Diseases D Subcommittee.

*Date:* October 18-19, 2006.

*Open:* October 18, 2006, 2 p.m. to 2:30 p.m.

*Agenda:* To review procedures and discuss policy.

*Place:* Crystal City Courtyard by Marriott, 2899 Jefferson Davis Highway, Crystal City, VA 22202.

*Closed:* October 18, 2006, 2:30 p.m. to 4 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Crystal City Courtyard by Marriott, 2899 Jefferson Davis Highway, Crystal City, VA 22202.

*Closed:* October 19, 2006, 8 a.m. to 4 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Crystal City Courtyard by Marriott, 2899 Jefferson Davis Highway, Crystal City, VA 22202.

*Contact Person:* Neal A. Musto, PhD, Scientific Review Administrator, Review Branch, DEA, NIDDK, National Institutes of Health, Room 751, 6707 Democracy Boulevard, Bethesda, MD 20892-5452; (301) 594-7798; [muston@extra.niddk.nih.gov](mailto:muston@extra.niddk.nih.gov).

*Name of Committee:* National Institute of Diabetes and Digestive and Kidney Diseases Initial Review Group; Diabetes, Endocrinology and Metabolic Diseases B Subcommittee.

*Date:* October 25-26, 2006.

*Open:* October 25, 2006, 6:30 p.m. to 7 p.m.

*Agenda:* To review procedures and discuss policy.

*Place:* Bethesda Park Hotel, 8400 Wisconsin Avenue, Bethesda, MD 20814.

*Closed:* October 25, 2006, 7 p.m. to 9:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Bethesda Park Hotel, 8400 Wisconsin Avenue, Bethesda, MD 20814.

*Closed:* October 26, 2006, 8 a.m. to 4:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Bethesda Park Hotel, 8400 Wisconsin Avenue, Bethesda, MD 20814.

*Contact Person:* John F. Connaughton, PhD, Scientific Review Administrator, Review Branch, DEA, NIDDK, National Institutes of Health, Room 916, 6707 Democracy Boulevard, Bethesda, MD 20892-5452; (301) 594-7797; [connaughtonj@extra.niddk.nih.gov](mailto:connaughtonj@extra.niddk.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.847, Diabetes, Endocrinology and Metabolic Research; 93.848, Digestive Diseases and Nutrition Research; 93.849, Kidney Diseases, Urology