- 2. Li Z *et al.* A brief synthesis of (-)-englerin A. J Am Chem Soc. 2011 May 4;133(17):6553–6. [PMID 21476574].
- 3. Akee R, et al. Chlorinated englerins with selective inhibition of renal cancer cell growth. J Nat Prod. 2012 Mar 23;75(3):459–63. [PMID 22280462].
- 4. Sourbier C, et al. Englerin A stimulates PKC theta to inhibit insulin signaling and to simultaneously activate HSF1: pharmacologically induced synthetic lethality. Cancer Cell. 2013 Feb 11;23(2):228–37. [PMID 23352416].

Intellectual Property: HHS Reference No. E–201–2012/0—US Application No. 61/726,975 filed November 15, 2012.

Related Technologies

- HHS Reference No. E-064-2008— "Englerin A: A Novel Renal Cancer Therapeutic Isolated from an African Plant."
- HHS Reference No. E-042-2012— "Use of Englerin A for the Treatment of Diabetes, Obesity and Other Diseases."

Licensing Contact: Surekha Vathyam, Ph.D.; 301–435–4076; vathyams@ mail.nih.gov.

Collaborative Research Opportunity: The National Cancer Institute Molecular Targets Development Program is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate or commercialize epoxy-guaiane derivatives for retroviral therapy. For collaboration opportunities, please contact John D. Hewes, Ph.D. at hewesj@mail.nih.gov.

Development of Immune System Tolerance for the Treatment of Autoimmune Disease

Description of Technology: The present invention provides a therapeutic method for the treatment of autoimmune or autoinflammatory diseases by first breaking down the dysregulated immune system and then reprogramming the immune system to restore tolerance to the patient's selfantigens by induction of antigen specific regulatory T cells. The inventors have shown that only with the combination of apoptosis, phagocytes, and antigen can antigen-specific regulatory T cells (T_{reg}) cells be optimally generated to develop long-term immune tolerance. This strategy for developing immune tolerance can be applied to the treatment of autoimmune diseases.

Potential Commercial Applications: Treatment of autoimmune disease.

Competitive Advantages: This technology represents a novel means of treating autoimmune disease.

Development Stage

· Early-stage.

• In vivo data available (animal). Inventors: Wanjun Chen (NIDCR), Shimpei Kassagi, Pin Zhang.

Intellectual Property: HHS Reference No. E-186-2009/0—US Provisional Application No. 61/844,564 filed July 10, 2013.

Licensing Contact: Jaime M. Greene; 301–435–5559; greenejaime@ mail.nih.gov.

Dated: September 19, 2013.

Richard U. Rodriguez,

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

[FR Doc. 2013-23231 Filed 9-24-13; 8:45 am]

BILLING CODE 4140-01-P

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. App.), 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; MIDAS Review Meeting.

Date: October 11, 2013.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Hyatt Regency Bethesda, One Bethesda Metro Center, 7400 Wisconsin Avenue, Bethesda, MD 20814.

Contact Person: Brian R. Pike, Ph.D., Scientific Review Officer, Office of Scientific Review, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive, Room 3An.18K, Bethesda, MD 20892–4874, 301–594–3607, pikbr@mail.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: September 19, 2013.

Melanie J. Gray,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2013–23210 Filed 9–24–13; 8:45 am]

BILLING CODE 4140-01-P

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. App.), 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, PAR Panel: Tobacco Control Regulatory Research.

Date: October 15–16, 2013.

Time: 8:00 a.m. to 2:00 p.m.

Agenda: To review and evaluate grant applications.

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

Contact Person: Mark P Rubert, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5218, MSC 7852, Bethesda, MD 20892, 301–435– 1775, rubertm@csr.nih.gov.

Name of Committee: Molecular, Cellular and Developmental Neuroscience Integrated Review Group, Drug Discovery for the Nervous System Study Section.

Date: October 17, 2013.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Pier 5 Hotel, 711 Eastern Avenue, Baltimore, MD 21202.

Contact Person: Mary Custer, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4148, MSC 7850, Bethesda, MD 20892, (301) 435– 1164, custerm@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Academic Research Enhancement Award.

Date: October 18, 2013.

Time: 8:00 a.m. to 10:30 a.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892.

Contact Person: Rebecca Henry, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3222, MSC 7808, Bethesda, MD 20892, 301–435– 1717, henryrr@mail.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, RFA Panel: Molecular Probes.

Date: October 18, 2013.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Pier 5 Hotel, 711 Eastern Avenue, Baltimore, MD 21202.

Contact Person: Mary Custer, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4148, MSC 7850, Bethesda, MD 20892, (301) 435– 1164, custerm@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, PAR Panel: Understanding and Promoting Health Literacy.

Date: October 18, 2013.

Time: 10:30 a.m. to 5:30 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892.

Contact Person: Rebecca Henry, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3222, MSC 7808, Bethesda, MD 20892, 301–435– 1717, henryrr@mail.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: September 19, 2013.

Carolyn A. Baum,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2013–23211 Filed 9–23–13; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute on Deafness and Other Communication Disorders; Notice of Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of a meeting of the Board of Scientific Counselors, NIDCD.

The meeting 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 meeting will be closed to the public as indicated below in accordance with the provisions set forth in section 552b(c)(6), Title 5 U.S.C., as amended for the review, discussion, and evaluation of individual intramural programs and projects conducted by the National Institute on Deafness and Other Communication Disorders, including consideration of personnel qualifications and performance, and the competence of individual investigators, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: Board of Scientific Counselors, NIDCD.

Date: October 24-25, 2013.

Closed: October 24, 2013, 9:00 a.m. to 9:30 p.m.

Agenda: To review and evaluate personal qualifications and performance, and competence of individual investigators.

Place: National Institutes of Health, Building 31, Conference Room 7, 31 Center Drive, Bethesda, MD 20892.

Open: October 24, 2013, 9:30 a.m. to 9:50 a.m.

Agenda: Reports from Institute staff. Place: National Institutes of Health, Building 31, Conference Room 7, 31 Center Drive, Bethesda, MD 20892.

Closed: October 24, 2013, 10:00 a.m. to 3:45 p.m.

Agenda: To review and evaluate personal qualifications and performance, and competence of individual investigators.

Place: National Institutes of Health, Building 31, Conference Room 7, 31 Center Drive, Bethesda, MD 20892.

Closed: October 25, 2013, 8:30 a.m. to 1:45 p.m.

Agenda: To review and evaluate personal qualifications and performance, and competence of individual investigators.

Place: National Institutes of Health, Building 31, Conference Room 7, 31 Center Drive, Bethesda, MD 20892.

Contact Person: Andrew J. Griffith, Ph.D., MD, Director, Division of Intramural Research, National Institute on Deafness and Other Communication Disorders, 5 Research Court, Room 1A13, Rockville, MD 20850, 301–496–1960, griffita@nidcd.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.

In the interest of security, NIH has instituted stringent procedures for entrance onto the NIH campus. All visitor vehicles, including taxicabs, hotel, and airport shuttles will be inspected before being allowed on campus. Visitors will be asked to show one form of identification (for example, a government-issued photo ID, driver's license, or passport) and to state the purpose of their visit.

Information is also available on the Institute's/Center's home page: http://www.nidcd.nih.gov/about/groups/bsc/, where an agenda and any additional information for the meeting will be posted when available.

(Catalogue of Federal Domestic Assistance Program Nos. 93.173, Biological Research Related to Deafness and Communicative Disorders, National Institutes of Health, HHS).

Dated: September 19, 2013.

Melanie J. Gray,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2013–23209 Filed 9–24–13; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Neurological Disorders and Stroke; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), 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 materials, 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 Neurological Disorders and Stroke Initial Review, Group Neurological Sciences and Disorders C.

Date: October 17-18, 2013.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Mayflower Park Hotel, 405 Olive Way, Seattle, WA 98101.

Contact Person: William C. Benzing, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research, NINDS, NIH, NSC, 6001 Executive Blvd., Suite 3208, MSC 9529, Bethesda, MD 20892–9529, 301–496–0660, benzingw@mail.nih.gov.

Name of Committee: National Institute of Neurological Disorders and Stroke Initial Review, Group Neurological Sciences and Disorders A.

Date: October 24-25, 2013.

Time: 8:30 a.m. to 6:00 p.m.

Agenda: To review and evaluate grant applications.