underlying cause of disease, namely the absence of TGase I function.

Potential Commercial Applications:
• Treatment for ichthyosiform skin

 Method for correcting defects in skin cell cornification.

Competitive Advantages: Targets underlying cause of skin disorder rather than just treating the resulting symptoms.

Development Stage:

- Early-stage.
- In vitro data available.

Inventors: Peter M Steinert, Nemes Zoltan, Lyuben N Marckov (NIAMS). Publications:

1. Candi E, et al. Transglutaminase 1 mutations in lamellar ichthyosis. Loss of activity due to failure of activation by proteolytic processing. J Biol Chem. 1998 May 29;273(22):13693–702. [PMID 9593710]

2. Yang YM, et al. Novel mutations of the transglutaminase 1 gene in lamellar ichthyosis. J Invest Dermatol. 2001 Aug;117(2):214–8. [PMID 11511296]

Intellectual Property: HHS Reference No. E-149-1999/0—U.S. Patent No. 6,852,686 issued 08 Feb 2005.

Licensing Contact: Suryanarayana Vepa, Ph.D., J.D.; 301–435–5020; vepas@mail.nih.gov.

Dated: November 16, 2012.

#### Richard U. Rodriguez,

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

[FR Doc. 2012–28276 Filed 11–20–12; 8:45 am]

BILLING CODE 4140-01-P

# DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### **National Institutes of Health**

#### National Center for Complementary and Alternative Medicine; 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 Center for Complementary and Alternative Medicine

Special Emphasis Panel, PAR 12–151: Centers of Excellence for Research on Complementary Alternative Medicine (CAM). Date: January 16–18, 2013.

Time: 5 p.m. to 5 p.m..

Agenda: To review and evaluate grant applications.

Place: Bethesda North Marriott Hotel & Conference Center, 5701 Marinelli Road, Bethesda. MD 20852.

Contact Person: Martina Schmidt, Ph.D. Scientific Review Officer, Office of Scientific Review, National Center for Complementary, & Alternative Medicine, NIH, 6707 Democracy Blvd., Suite 401, Bethesda, MD 20892, 301–594–3456, schmidma@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.213, Research and Training in Complementary and Alternative Medicine, National Institutes of Health, HHS)

Dated: November 15, 2012.

#### Michelle Trout,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2012-28278 Filed 11-20-12; 8:45 am]

BILLING CODE 4140-01-P

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

#### **National Institutes of Health**

### National Advisory Council on Alcohol Abuse and Alcoholism, National Advisory Council on Drug Abuse, and National Cancer Advisory Board; Notice of Joint Meeting

Pursuant to section 10(a) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of a joint teleconference and Web cast meeting of the National Advisory Council on Alcohol Abuse and Alcoholism, National Advisory Council on Drug Abuse, and National Cancer Advisory Board. The meeting will be open to the public as indicated below.

Name of Committee: National Advisory Council on Alcohol Abuse and Alcoholism, National Advisory Council on Drug Abuse, and National Cancer Advisory Board.

 $\it Date: {\tt December~13,~2012}.$ 

Time: 11:30 a.m. to 1:00 p.m. EST. Agenda: NIH report on the functional integration of substance use, abuse and addiction-related research and discussion with the NIH Principal Deputy Director and Members of NIAAA and NIDA Councils, and the NCAB.

Teleconference Line: 1–888–324–8014 (toll-free); Passcode: 4418818.

Webcast Site: https://webmeeting.nih.gov/suaa/.

Contact Persons: Abraham Bautista, Ph.D., Office of Extramural Activities, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, 5635 Fishers Lane, RM 2085, Rockville, MD 20892, 301–443–9737, bautista@mail.nih.gov.

Teresa Levitin, Ph.D., Office of Extramural Affairs, National Institute on Drug Abuse, National Institutes of Health, 6001 Executive Blvd., RM 4243, Rockville, MD 20852, 301–443–2755, *tlevitin@nida.nih.gov*. Paulette S. Gray, Ph.D., Division of Extramural Activities, National Cancer Institute, National Institutes of Health, 6116 Executive Boulevard, 8th Floor, Rm. 8001, Bethesda, MD 20892, 301–496–5147, grayp@mail.nih.gov.

Any interested person may file written comments with the committee(s) by forwarding the statement to a 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.

Information will also be available on the Institute's/Center's home pages: http://www.niaaa.nih.gov/AboutNIAAA/AdvisoryCouncil/Pages/default.aspx, http://www.drugabuse.gov/about/organization/nacda/NACDAHome.html, and http://deainfo.nci.nih.gov/advisory/ncab/ncab.htm, as well as NIH's Feedback page: http://feedback.nih.gov, where an agenda and any additional information for the meeting will be posted when available.

(Catalogue of Federal Domestic Assistance Program Nos.: 93.271, Alcohol Research Career Development Awards for Scientists and Clinicians; 93.272, Alcohol National Research Service Awards for Research Training; 93.273, Alcohol Research Programs; 93.891, Alcohol Research Center Grants; 93.701, ARRA Related Biomedical Research and Research Support Awards, National Institutes of Health, HHS)

Dated: November 16, 2012.

#### Jennifer S. Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 2012-28277 Filed 11-20-12; 8:45 am]

BILLING CODE 4140-01-P

## 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. 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.