

Health, 6701 Rockledge Drive, Room 4206, MSC 7812, Bethesda, MD 20892, 301-435-1223, haydenb@csr.nih.gov.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Parasites.

*Date:* June 27, 2007.

*Time:* 1:30 p.m. to 4 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:* Marian Wachtel, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3208, MSC 7858, Bethesda, MD 20892, 301-435-1148, wachtelm@csr.nih.gov.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Complex Human Genetics.

*Date:* June 28-29, 2007.

*Time:* 9 a.m. to 11:59 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Camilla E. Day, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5148, MSC 7890, Bethesda, MD 20892, (301) 435-1037, dayc@csr.nih.gov.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; ZRG1 BDCN-F (12) Visual System Small Business.

*Date:* June 29, 2007.

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

*Agenda:* To review and evaluate grant applications.

*Place:* Embassy Suites at the Chevy Chase Pavilion, 4300 Military Road, NW., Washington, DC 20015.

*Contact Person:* Biao Tian, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3166, MSC 7848, Bethesda, MD 20892, 301-402-4411, tianbi@csr.nih.gov.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Insulin Action.

*Date:* June 29, 2007.

*Time:* 10 a.m. to 12 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:* Krish Krishnan, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6164, MSC 7892, Bethesda, MD 20892, (301) 435-1041, krishnak@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: May 22, 2007.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 07-2670 Filed 5-29-07; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Prospective Grant of Exclusive License: Use of Cripto-1 as Claimed in the Licensed Patent Rights, for the Development of a FDA Approved Diagnostic Kit for Human Cancers

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

**ACTION:** Notice.

**SUMMARY:** This is notice, in accordance with 35 U.S.C. 209(c)(1) and 37 CFR 404.7(a)(1)(i), that the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an exclusive patent license to practice the inventions embodied in U.S. Patent No. 7,078,176; European Patent No. 1370869 and PCT Application No. PCT/US02/02225 and foreign equivalents thereof entitled "Detection and quantification of Cripto-1" (E-290-2000/0), to Biosite, Inc, which is located in San Diego, California. The patent rights in these inventions have been assigned to the United States of America.

The prospective exclusive license territory may be worldwide and the field of use may be limited to the use of the Licensed Patent Rights, for the development of a FDA approved diagnostic kit for human cancers.

**DATES:** Only written comments and/or applications for a license which are received by the NIH Office of Technology Transfer on or before July 30, 2007 will be considered.

**ADDRESSES:** Requests for copies of the patent application, inquiries, comments, and other materials relating to the contemplated exclusive license should be directed to: Michelle A. Booden, Ph.D., Technology Licensing Specialist, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Telephone: (301) 451-7337; Facsimile: (301) 402-0220; E-mail: boodenm@mail.nih.gov.

**SUPPLEMENTARY INFORMATION:** Cripto-1 (CR1) is a member of the epidermal growth factor (EGF)-related families of peptides and is involved in the development and progression of various human carcinomas. In particular, CR1

overexpression has been detected in 50-90% of carcinomas of the colon, pancreas, stomach, gallbladder, breast, lung, endometrium and cervix. Current methodologies of cancer detection, e.g. immunohistochemistry, can be time consuming, inconvenient and oftentimes, inaccurate, and therefore, a need exists for more efficient, reliable and less time consuming methods of detection. The invention relates to such a method of detection. The inventors disclose methods for the detection and quantification of CR1 in human milk, using an ELISA-based protocol. This test could also be used to more effectively detect and perhaps stage cancers. Additionally, should particular tumor cells, e.g. breast tumor cells, express a sufficiently high level of CR1, it may be possible to use the assay to detect and measure CR1 in human serum and/or plasma.

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 establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.

Applications for a license in the field of use filed in response to this notice will be treated as objections to the grant of the contemplated exclusive license. Comments and objections submitted to this notice will not be made available for public inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Dated: May 22, 2007.

**Steven M. Ferguson,**

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

[FR Doc. E7-10352 Filed 5-29-07; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Prospective Grant of Exclusive License: Development of Anti-HIV Therapeutics, Anti-HIV Topical Microbicides, and Anti-Breast Cancer Therapeutics

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

**ACTION:** Notice.

**SUMMARY:** This is notice, in accordance with 35 U.S.C. 209(c)(1) and 37 CFR 404.7(a)(1)(i), that the National Institutes of Health (NIH), Department of Health and Human Services, is contemplating the grant of an exclusive license to practice the invention embodied in:

PCT/US99/13856 filed June 18, 1999, preceded by U.S. Provisional Patent Application Serial No. 60/089,842 (HHS Ref. E-136-1998/0-US-01), filed June 19, 1999, entered the national stage filing in June 1999 in Korea Patent Application No. 10-2000-7014479; in Mexico Patent Application No. 012525; in Australia Patent Application No. 46972/99; in Canada Patent Application No. 2335464; in Brazil Patent Application No. PI9911385-6; in U.S. Patent No. 6,706,729 and filed DIV in U.S. Patent Application No. 10/738,062 in December 2003; in EPO Patent Application No. 99930428.0 and validated in Germany, France, United Kingdom, Italy and Ireland in November 2006, entitled "Novel Thioesters and Uses Thereof", Inventors: Drs. James A. Turpin (NCI), Yongsheng Song (NCI), John K. Inman (NIAID), Mingjun Huang (NCI), Anders Wallqvist (NCI), Andrew Maynard (NCI), David G. Covell (NCI), William G. Rice (NCI), and Ettore Appella (NCI);

PCT/US02/23924 filed July 25, 2002, preceded by U.S. Provisional Patent Application Serial No. 60/310,133 (E-329-2000/0-US-01), filed August 3, 2001, entered the national stage filing in February 2004 in EPO Patent Application No. 02756732.0; in Australia Patent Application No. 2003322721; in Canada Patent Application No. 2456083 and U.S. Patent Application No. 10/485,165, entitled "Acylthiols and Component Thiol Compositions as Anti-HIV and Anti-Retroviral Agents", Inventors: Drs. John K. Inman (NIAID), Atul Goel (NCI), Ettore Appella (NCI), and Jim A. Turpin (NCI);

to ImQuest Pharmaceuticals Inc. (Hereafter ImQuest), having a place of business in Frederick, Maryland. The patent rights in these inventions have been assigned to the United States of America.

**DATES:** Only written comments and/or application for a license, which are received by the NIH Office of Technology Transfer on or before July 30, 2007 will be considered.

**ADDRESSES:** Requests for a copy of the patent application, inquiries, comments and other materials relating to the contemplated license should be directed to: Sally Hu, Ph.D., M.B.A., Office of Technology Transfer, National Institutes

of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; E-mail: [hush@od.nih.gov](mailto:hush@od.nih.gov); Telephone: (301) 435-5606; Facsimile: (301) 402-0220.

**SUPPLEMENTARY INFORMATION:** 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 60 days from the date of this published Notice, NIH receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.

E-136-1998/0-US-01 describes composition claims for a novel family of thioesters and uses thereof. These thioesters are capable of inactivating viruses by a variety of mechanisms, particularly by complexing with metal ion-complexing zinc fingers. The invention further provides for methods for inactivating a virus, particularly human immunodeficiency virus (HIV), using these compounds, and thereby also inhibiting transmission of the virus.

E-329-2000/0-US-01 provides a novel family of acylthiols, and polypeptides, pharmaceutical compositions, devices and other materials containing them, and uses thereof. More specifically, this invention provides covalent (irreversible) inhibitors of HIV that selectively target its highly conserved nucleocapsid protein (NCp7) by dissociating a metal ion from a zinc finger-containing protein. Because of the mutationally intolerant nature of NCp7, drug resistance is much less likely to occur with drugs attacking this target. In addition, these drugs should inactivate all types and strains of HIV and could also inactivate other retroviruses since most retroviruses share one or two highly conserved zinc fingers that have the Cys-Cys-His-Cys motif of the NCp7. Finally, this invention could be very useful for the large-scale practical synthesis of HIV inhibitors because these compounds can be prepared from inexpensive starting materials and facile reactions. Thus, it opens the possibility that an effective drug treatment for HIV could reach underdeveloped countries.

The field of use may be limited to the development of anti-HIV therapeutics, anti-HIV topical microbicides and anti-breast cancer therapeutics.

Properly filed competing applications for a license filed in response to this notice will be treated as objections to the contemplated license. Comments and objections submitted in response to this notice will not be made available

for public inspection, and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Date: May 22, 2007.

**Steven M. Ferguson,**

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

[FR Doc. E7-10334 Filed 5-29-07; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Prospective Grant of Exclusive License: Proteomics in Cancer Diagnostics and Therapy

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

**ACTION:** Notice.

**SUMMARY:** This is notice, in accordance with 35 U.S.C. 209(c)(1) and 37 CFR 404.7(a)(1)(i), that the National Institutes of Health (NIH), a federal agency under the Department of Health and Human Services, is contemplating the grant of an exclusive worldwide license to practice the invention embodied in HHS Ref. No. E-261-1998 "Methods and Devices for Isolation and Analysis of Cellular Protein Content;" U.S. Patent 6,969,614; and E-039-2003/0 "Combinatorial Therapy for Protein Signaling Diseases," U.S. Patent Application No. 10/798,799 filed March 10, 2004; to Theranostics Health, LLC, a Limited Liability Company formed under the laws of the state of Delaware and having a principle place of business in Rockville, Maryland. The United States of America is the assignee of the patent rights in the above inventions.

The contemplated exclusive license may be granted a field limited to proteomic diagnostics for cancer requiring regulatory approval.

**DATES:** Only written comments and/or applications for a license received by the NIH Office of Technology Transfer on or before July 30, 2007 will be considered.

**ADDRESSES:** Requests for a copy of the patent applications, inquiries, comments and other materials relating to the contemplated license should be directed to: Michael A. Shmilovich, Esq., Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Telephone: (301) 435-5019; Facsimile: (301) 402-0220; E-mail: [shmilovm@mail.nih.gov](mailto:shmilovm@mail.nih.gov). A signed confidentiality nondisclosure