Inhibition of Cripto-1 may be associated with inhibiting the progression of these diseases via a disclosed method for inhibiting the expression or downstream signaling pathways mediated by Cripto-1. This inhibition can be achieved through the expression of various inhibitory oligonucleotides. Additionally, the development of antibodies against Cripto-1 has already been achieved for the detection of Cripto-1 in human pathological specimens.

It is estimated that by 2050, 14 million Americans will suffer from AD, representing national annual costs for caring and due to productivity lost of approximately $160 billion. Despite active research in this area, there remains urgent need to identify differentially expressed genes in and to develop methods for detecting neurodegenerative disease through assaying expression levels of specific genes. Currently, there are no drugs directed at inhibiting Cripto-1 as a therapeutic agent for AD or other neurodegenerative diseases. This invention holds the promise of market opportunities through pursuing development of Cripto-1 as a biomarker for diagnosis of and possible target for therapeutic intervention of these diseases.

Inventors: David S. Salomon (NCI) et al.

Publications:

1. CL Parish et al., ''Cripto as a target for improving embryonic stem cell-based therapy in Parkinson's disease,'' *Stem Cells* 2005 Apr; 23(4):471–476.
2. HB Adkins et al., ''Antibody blockade of the Cripto CFC domain suppresses tumor cell growth *in vivo,*'' *J Clin Invest.* 2003 Aug 15; 112(4): 575–587.

Patent Status: U.S. Provisional Application No. 60/508,750 filed 03 Oct 2003 (HHS Reference No. E–075–2003/0–US–01); PCT Application No. PCT/US04/32649 filed 01 Oct 2004 (HHS Reference No. E–075–2003/0-PCT–02), which published as WO 2005/033341 on 02 Jun 2005.

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

Licensing Contact: Michelle A. Booden, Ph.D.; 301/451–7337; *boodenm@mail.nih.gov.*

Collaborative Research Opportunity: The National Cancer Institute, Mammary Biology and Tumorigenesis Laboratory, is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize this technology. Please contact Jeffrey Hildesheim, Ph.D. at (301) 435–1569 or *hildesheimj@mail.nih.gov* for more information.

Dated: May 5, 2006.

David R. Sadowski,

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

[FR Doc. E6–7428 Filed 5–15–06; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; Notice of 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 meeting of the National Cancer Advisory Board.

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.

A portion of the meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4), and 552b(c)(6), 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 Cancer Advisory Board.

Open: June 14, 2006, 8 a.m. to 4:30 p.m.

Agenda: Program reports and presentations; Business of the Board.

Place: National Cancer Institute, 9000 Rockville Pike, Building 31, C Wing, 6th Floor, Conference Room 10, Bethesda, MD 20892.

Contact Person: Dr. Paulette S. Gray, Executive Secretary, National Cancer Institute, National Institutes of Health, 6116 Executive Boulevard, 8th Floor, Room 8001, Bethesda, MD 20892–8327. (301) 496–5147.

Name of Committee: National Cancer Advisory Board.

Closed: June 14, 2006, 4:30 p.m. to Adjournment.

Agenda: Review of grant applications.

Contact Person: Dr. Paulette S. Gray, Executive Secretary, National Cancer Institute, National Institutes of Health, 6116 Executive Boulevard, 8th Floor, Room 8001, Bethesda, MD 20892–8327. (301) 496–5147.

Name of Committee: National Cancer Advisory Board.

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.

Information is also available on the Institute's/Center's home page: *deainfo.nci.nih.gov/advisory/ncab.htm,* where an agenda and any additional information for the meeting will be posted when available.

(Catalogue of Federal Domestic Assistance Program Nos. 93.392, Cancer Construction; 93.393, Cancer Cause and Prevention Research; 93.394, Cancer Detection and Diagnosis Research; 93.395, Cancer Treatment Research; 93.396, Cancer Biology Research; 93.397, Cancer Centers Support; 93.398, Cancer Research Manpower; 93.399, Cancer Control, National Institutes of Health, HHS)

Dated: May 9, 2006.

Anna Snouffer,

Acting Director, Office of Federal Advisory Committee Policy.

[FR Doc. 06–4561 Filed 5–15–06; 8:45 am]

BILLING CODE 4140–01–M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; 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 Cancer Institute Special Emphasis Panel; CA–07–001, CA–07–007 (STTR), CA–07–006 (SBIR) Innovation Technologies for the Molecular Analysis of Cancer.

Date: June 15–16, 2006.

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

Agenda: To review and evaluate grant applications.

Place: Marriott Gaithersburg Washingtonian Center, 9751 Washingtonian Boulevard, Gaithersburg, MD 20878.