

comprises aromatic, antimony-containing compounds while the other an aromatic tricarboxylic acid. Both series have been shown to exhibit anti-HIV viral activity by inhibiting viral particle assembly and by inhibiting the binding of the nucleocapsid protein to nucleic acid and protecting susceptible human cells from the cytopathic effect of HIV. Compounds in both classes show potent activity in mechanistic assays and cell-based antiviral assays and are quite non-toxic in vitro. Thus, these compounds, or derivatives, may be useful in treatment of AIDS patients.

Apparatus and Method for In Vitro Recording and Stimulation of Cells

David Ide (NIMH), George Mentis (NINDS), DHHS Reference No. E-068-2002 filed 05 Jul 2002, Licensing Contact: Dale Berkley; 301/435-5019; berkleyd@od.nih.gov.

The invention is an apparatus that allows in vitro recording and stimulation of neuronal tissue using extracellular and intracellular techniques. This system enables the experimenter to combine commercially available motorized micromanipulators (used to position electrodes for intracellular recordings) with newly designed miniature micromanipulators to perform simultaneously extracellular recordings and/or stimulations. The apparatus consists of a circular plexiglas in vitro chamber, an aluminum base that allows adjustment to securely positioned preparations at various rotated positions during the course of the experiment (without having to reposition the preparation), and a set of several (maximum ten) miniaturized micromanipulators, allowing four-dimensional control. The positioning of the electrodes for extracellular recordings/stimulation is done manually without any motor control. The miniature micromanipulators can also be used to position multi-barrel electrodes for local application of pharmacological agents as well as for different purposes (mini temperature probe, pH probe, outlet or inlet tubing etc). This is a unique system that permits a practical, versatile electrophysiological setup for simultaneous extracellular and intracellular recordings. The apparatus is fully documented and ready for transfer from the laboratory to the commercial environment.

Dated: December 13, 2002.

Jack Spiegel,

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

[FR Doc. 02-32350 Filed 12-23-02; 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 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 National Advisory Council for Complementary and Alternative Medicine (NACCAM).

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 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/or contract proposals and the discussion could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications and/or contract proposals, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Advisory Council for Complementary and Alternative Medicine.

Date: January 27, 2003.

Closed: 8:30 to 11:30 a.m.

Agenda: To review and evaluate grant applications and/or proposals.

Open: 12:30 to 5:30 p.m.

Agenda: The agenda includes opening remarks by Director, NCCAM, concept reviews: Dietary Supplements Resource Center; Health Services Research; Probiotics, and Clinical Research. Presentations: Cancer CAM Working Group; General Principals for Collaboration with NCI; Patient Focus Groups on Cancer and CAM and other business of the Council.

Place: Neuroscience Conference Center, 6001 Executive Boulevard, Conference Rooms C and D, Rockville, MD 20852.

Contact Person: Jane F. Kinsel, Ph.D., Executive Secretary, National Center for Complementary and Alternative Medicine, National Institutes of Health, 6707 Democracy Blvd., Suite 401, Bethesda, MD 20892, (301) 496-6701.

The public comments session is scheduled from 5-5:30 p.m. Each speaker will be permitted 5 minutes for their presentation. Interested individuals and representatives of organizations are requested to notify Dr. Jane Kinsel, National Center for Complementary and Alternative Medicine, NIH, 6707 Democracy Boulevard, Suite 401, Bethesda, Maryland, 20892, 301-496-6701, Fax: 301-480-0087 or via email NCCAMES@mail.nih.gov. Letters of intent to present comments, along with a brief description of the organization represented, should be received no later than 5 p.m. on January 17, 2003. Only one representative of an organization may present oral comments. Any person attending the meeting who does not request an opportunity to speak in advance of the meeting may be considered for oral presentation, if time permits, and at the discretion of the Chairperson. In addition, written comments may be submitted to Dr. Jane Kinsel at the address listed above up to 10 calendar days (February 6, 2003) following the meeting.

Copies of the meeting agenda and the roster of members will be furnished upon request by Dr. Jane Kinsel, Executive Secretary, NACCAM, National Institutes of Health, 6707 Democracy Boulevard, Suite 401, Bethesda, Maryland 20892, 301-496-6701, Fax 301-480-0087, or via email at NCCAMES@mail.nih.gov. This information will be posted two weeks prior to the meeting on the NCCAM website at NCCAM@nih.gov.

Dated: December 17, 2002.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy, NIH.

[FR Doc. 02-32360 Filed 12-23-02; 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 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 a meeting of the National Heart, Lung, and Blood Advisory Council.