

with only minor modification, if any. These provisions govern the distribution of patent rights to CRADA inventions. Generally, the rights of ownership are retained by the organization that is the employer of the inventor, with (1) the grant of a license for research and other Government purposes to the Government when the CRADA Collaborator's employee is the sole inventor, or (2) the grant of an option to elect an exclusive or nonexclusive license to the CRADA Collaborator when the Government employee is the sole inventor.

Dated: September 3, 2000.

**Kathleen Sybert,**

*Branch Chief, Technology Development & Commercialization Branch, National Cancer Institute, National Institutes of Health.*

[FR Doc. 00-23672 Filed 9-13-00; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Cancer Institute: Development of Molecular Computing Devices.

An opportunity is available for a Cooperative Research and Development Agreement (CRADA) for collaboration with the NCI Intramural Division of Basic Sciences for the development of a prototype molecular-based computer, whose mode of operation would be by the select binding of proteins along a construct. This computer could be capable of data storage, the transformation of binary information, and signal readout. This opportunity is open for a multi-party collaboration where one collaborator provides biological expertise, particularly in the field of genetic engineering, and the second provides silicon-based technological expertise, particularly expertise in silicon micromachining.

**AGENCY:** National Cancer Institute, National Institutes of Health, PHS, DHHS.

**ACTION:** Notice of Opportunity for a Cooperative Research and Development Agreement.

**SUMMARY:** Pursuant to the Federal Technology Transfer Act of 1986 (FTTA, 15 U.S.C. 3710; Executive Order 12591 of April 10, 1987 as amended by the National Technology Transfer and Advancement Act of 1995), the National Cancer Institute (NCI) of the National Institutes of Health (NIH) of the Public Health Service (PHS) of the Department of Health and Human Services (DHHS) seeks a Cooperative Research and

Development Agreement (CRADA with a biotechnology and/or silicon-based technology company. The CRADA would have an expected duration of one(1) to five(5) years. The goals of the CRADA will include the rapid publication of research results and timely commercialization of products, diagnostics and treatments that result from the research. The CRADA Collaborator(s) will have an option to negotiate the terms of an exclusive or nonexclusive commercialization license to subject inventions arising under the CRADA.

**ADDRESSES:** Proposals and questions about this CRADA opportunity may be addressed to Mr. Kevin Brand, Technology Development & Commercialization Branch, National Cancer Institute—Frederick Cancer Research and Development Center, Fairview Center, 1003 West Seventh Street, Room 502, Frederick, MD 21701, Telephone: (301) 846-5222; Facsimile: (301) 846-6820.

**EFFECTIVE DATE:** Organizations must submit a proposal summary, of one page or less, to NCI. Proposal review by NCI will begin on or before October 16, 2000. However, proposals will be accepted until appropriate collaborator(s) are found. Guidelines for preparing full CRADA proposals will be communicated to all respondents with whom initial discussions will have established sufficient mutual interest.

#### SUPPLEMENTARY INFORMATION:

##### Technology Available

The National Cancer Institute (NCI) of the National Institutes of Health (NIH) has a pending patent application relating to a molecular computing device. This device will act in a manner analogous to those of electronic-based computers, such as by way of flip-flops, AND gates, etc. Coupling of the gates allows for molecular computing. The method allows for data storage, the transformation of binary information, and signal readout. Possibilities include encoding "read only" memory for microscopic identifiers, digital control of gene expression, and quantification of analytes. The computing elements also provide means for complex regulation of gene expression. The NCI, in accordance with the regulations governing the transfer of agents which the Government has taken an active role in developing (37 CFR 404.8), is seeking a biotechnology and/or silicon-based technology company which can assist in the development of this prototype as described in the patent which is pending. Those potential collaborators interested in reviewing NCI's pending

patent application on this technology should contact J.P. Kim at the National Institutes of Health, Office of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852, Telephone (301) 496-7056; Facsimile (301) 496-0220.

The role of the National Cancer Institute in this CRADA may include, but not be limited to:

1. Providing intellectual, scientific, and technical expertise and experience related to the development of a prototype molecular computer.
2. Providing access to confidential information relating to the pending patent application.
3. Planning research studies and interpreting research results.
4. Publishing research results.

The role of the CRADA Collaborator may include, but not be limited to:

1. Providing significant intellectual, scientific, and technical expertise or experience to the development of a prototype molecular-based computing device, particularly in the area of genetic engineering and/or silicon micromachining.
2. Planning research studies and interpreting research results.
3. Publishing research results.

Selection criteria for choosing the CRADA Collaborator may include, but not be limited to:

1. The ability to collaborate with NCI can be demonstrated through experience and expertise in this or related areas of technology indicating the ability to contribute intellectually to ongoing research and development.
2. The demonstration of adequate resources to perform the research and development of this technology (*e.g.* facilities, personnel and expertise) and accomplish objectives according to an appropriate timetable to be outlined in the CRADA Collaborator's proposal.
3. The willingness to commit best effort and demonstrated resources to the research and development of this technology, as outlined in the CRADA Collaborator's proposal.
4. The demonstration of expertise in the commercial development and production of products related to this area of technology.
5. The level of financial support the CRADA Collaborator will provide for CRADA-related Government activities.
6. The willingness to cooperate with the National Cancer Institute in the timely publication of research results.
7. The agreement to be bound by the appropriate DHHS regulations relating to human subjects, and all PHS policies relating to the use and care of laboratory animals.
8. The willingness to accept the legal provisions and language of the CRADA

with only minor modification, if any. These provisions govern the distribution of patent rights to CRADA inventions. Generally, the rights of ownership are retained by the organization that is the employer of the inventor, with (1) the grant of a license for research and other Government purposes to the Government when the CRADA Collaborator's employee is the sole inventor, or (2) the grant of an option to elect an exclusive or nonexclusive license to the CRADA Collaborator when the Government employee is the sole inventor.

Dated: September 3, 2000.

**Kathleen Sybert,**

*Branch Chief, Technology Development & Commercialization Branch, National Cancer Institute, National Institutes of Health.*

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Office of the Director, National Institutes of Health; Notice of Meeting

Pursuant to section 10(a) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of a meeting of the Advisory Committee on Research on Minority Health.

The meeting will be open to the public, 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.

*Name of Committee:* Advisory Committee on Research on Minority Health.

*Date:* September 15, 2000.

*Time:* 8:30 AM to 5 PM.

*Agenda:* Agenda items include: (1) a report by the Associate Director, ORMH; (2) presentation by CHORI; (3) report of the Committee Chair; and (4) other business of the Committee.

*Place:* Children's Hospital Oakland Research Institute, 5700 Martin Luther King Jr. Way, Oakland, CA.

*Contact Person:* Jean L. Flagg-Newton, Special Assistant to the Associate Director, Office of Research on Minority Health, National Institutes of Health, Building 1, Room 256, 9000 Rockville Pike, Bethesda, MD 20892, (301) 402-2518.

This meeting is being published less than 15 days prior to the meeting due to scheduling conflicts.

(Catalogue of Federal Domestic Assistance Program Nos. 93.14, Intramural Research Training Award; 93.187, Undergraduate Scholarship Program for individuals from

Disadvantaged Backgrounds; 93.22, Clinical Research Loan Repayment Program for Individuals from Disadvantaged Backgrounds; 93.232, Loan Repayment Program for Research Generally; 93.39, Academic Research Enhancement Award; 93.936, NIH Acquired Immunodeficiency Syndrome Research Loan Repayment Program, National Institutes of Health, HHS)

Dated: September 7, 2000.

**LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 00-23669 Filed 9-13-00; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute on Alcohol Abuse and Alcoholism; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the Health Services Research Review Subcommittee, October 19, 2000, 8:30 am to October 19, 2000, 5:30 pm, American Inn, 8130 Wisconsin Avenue, Bethesda, MD, 20814 which was published in the **Federal Register** on August 17, 2000, FR 65 50210.

The meeting will be held at the Courtyard By Marriott, 805 Russell Avenue, Gaithersburg, MD 20879 on October 19, 2000. Published in **Federal Register** Volume 65, Number 160, page 50210. The meeting is closed to the public.

Dated: September 5, 2000.

**LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 00-23665 Filed 9-13-00; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute on Alcohol Abuse and Alcoholism; 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 Institute on Alcohol Abuse and Alcoholism Special Emphasis Panel.

*Date:* September 26, 2000.

*Time:* 10 a.m. to 12 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* 6000 Executive Boulevard, Suite 409, Rockville, MD 20852, (Telephone Conference Call).

*Contact Person:* Ronald Suddendorf, Scientific Review Administrator, Extramural Project Review Branch, National Institute on Alcohol Abuse and Alcoholism, National Institutes of Health, Suite 409, 6000 Executive Boulevard, Bethesda, MD 20892-7003, 301-443-2926.

(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, National Institutes of Health, HHS)

Dated: September 5, 2000.

**LaVerne Y. Stringfield,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 00-23664 Filed 9-13-00; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Dental & Craniofacial Research; Notice of Closed Meetings

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 meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 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 grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Institute of Dental and Craniofacial Research Special Emphasis Panel, 87-00, Review of R01s.

*Date:* September 18, 2000.