

HIV-positive adults. VRC01 is currently being evaluated in a phase II clinical trial for prevention of HIV-1 acquisition.

This technology is available for licensing for commercial development in accordance with 35 U.S.C. 209 and 37 CFR part 404, as well as for further development and evaluation under a research collaboration.

Potential Commercial Applications

- Monoclonal antibodies to treat and/or diagnose HIV and/or AIDS
- Immunoassays and kits

Competitive Advantages

- Monoclonal neutralizing antibodies prevent viral entry into cells
- Monoclonal neutralizing antibodies can be used for vaccine design and to develop diagnostics for HIV-1

Development Stage

- In vitro data available
- In vivo data available (animal)
- In vivo data available (human)
- Clinical Phase I

Inventors: John Mascola, Mark Connors, Peter Kwong, Gary Nabel, Mario Roederer, Xueling Wu (all from NIAID).

Publications

- Nabel G et al. (2015) Broadly Neutralizing Human Immunodeficiency Virus Type 1 Antibody Gene Transfer Protects Nonhuman Primates from Mucosal Simian-Human Immunodeficiency Virus Infection. *J Virol.* 89(16):8334–45. [PMID26041300].
- Nabel G et al. (2014) Enhanced potency of a broadly neutralizing HIV-1 antibody in vitro improves protection against lentiviral infection in vivo. *J Virol.* 88(21):12669–82. [PMID:25142607].
- Wu X et al. (2010) Immunotypes of a quaternary site of HIV-1 vulnerability and their recognition by antibodies. *J Virol.* 2011; 85(9):4578–85. [PMID:21325411].
- Zhou T et al. (2010) Structural basis for broad and potent neutralization of HIV-1 by antibody VRC01. *Science.* 329(5993):811–7. [PMID: 20616231].

Intellectual Property: HHS Reference No: E-300-2009 and E-051-2012. The E-300-2009 family includes U.S. Patent Application. 13/498,286, filed March 23, 2012 (Issued); Australia Patent Application 2010298025, filed September 24, 2010 (Issued); China Patent Application 201080053616.5 filed September 24, 2010 (Issued); E.U. Patent Application 10760878.8 filed

September 24, 2010 (Pending); India Patent Application 588/KOLNP/2012 filed March 13, 2012 (Pending); South Africa Patent Application 212/02116 filed September 24, 2017 (Pending); Canada Patent Application. 2274636 filed September 24, 2017 (Pending).

The E-051-2012 family includes U.S. Patent Application 14-363,740, filed June 6, 2014 (Issued); Australia Patent Application. 2012347453, filed December 10, 2010 (Issued); China Patent Application 201280069415.3, filed December 10, 2012 (Pending); E.U. Patent Application 1285597.6, filed December 10, 2012 (Pending); Indian Patent Application 4661/DELNP/2014, filed December 10, 2012 (Pending); South Africa Patent Application 2014/04077, filed December 10, 2012 (Pending).

Licensing Contact: Dr. Vince Contreras, 240-669-2823; Vince.Contreras@nih.gov.

Collaborative Research Opportunity: The National Institute of Allergy and Infectious Diseases is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate or commercialize Monoclonal antibodies to treat and/or diagnose HIV and/or AIDS.

For collaboration opportunities, please contact Dr. Vince Contreras, 240-669-2823; Vince.Contreras@nih.gov.

Dated: September 1, 2017.

Suzanne Frisbie,

Deputy Director, Technology Transfer and Intellectual Property Office, National Institute of Allergy and Infectious Diseases.

[FR Doc. 2017-19088 Filed 9-8-17; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Eunice Kennedy Shriver National Institute of Child Health and Human Development; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, 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.

Name of Committee: National Institute of Child Health and Human Development Initial Review Group Reproduction, Andrology, and Gynecology Subcommittee.

Date: October 20, 2017.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Residence Inn Bethesda, 7335 Wisconsin Avenue, Bethesda, MD 20814.

Contact Person: Dennis E. Leszczynski, Ph.D., Scientific Review Administrator Division of Scientific Review National Institute of Child Health and Human Development, NIH, 6710B Bethesda Drive, Bethesda, MD 20892, (301) 435-2717, leszczynski@mail.nih.gov.

Name of Committee: National Institute of Child Health and Human Development Special Emphasis Panel; Point of Care Technologies for the Evaluation and Management of Obstetrics, Neonatal, and Pediatric Critical Care Patients, and for Patients With Disorders of Reproductive Tract and Infertility.

Date: November 6, 2017.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Residence Inn Bethesda, 7335 Wisconsin Avenue, Bethesda, MD 20814.

Contact Person: Sathasiva B. Kandasamy, Ph.D., Scientific Review Administrator Division of Scientific Review National Institute of Child Health and Human Development, 6710B Bethesda Drive, Bethesda, MD 20892, (301) 435-6680, skandasa@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.864, Population Research; 93.865, Research for Mothers and Children; 93.929, Center for Medical Rehabilitation Research; 93.209, Contraception and Infertility Loan Repayment Program, National Institutes of Health, HHS)

Dated: September 5, 2017.

Michelle Trout,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2017-19089 Filed 9-8-17; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Nursing Research Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, 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 of Nursing Research Special Emphasis Panel; Institutional Training Grants.

Date: September 29, 2017.

Time: 8:00 a.m. to 3:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, One Democracy Plaza, 6701 Democracy Boulevard, Suite 703, Bethesda, MD 20892 (Telephone Conference Call).

Contact Person: Mario Rinaudo, MD, Scientific Review Officer, Office of Review, National Inst. of Nursing Research, National Institutes of Health, 6701 Democracy Blvd., Suite 710, Bethesda, MD 20892, 301-594-5973, mrinaudo@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.361, Nursing Research, National Institutes of Health, HHS)

Dated: September 5, 2017.

Sylvia L. Neal,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2017-19092 Filed 9-8-17; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

[Docket No. USCG-2017-0767]

Merchant Mariner Medical Advisory Committee

AGENCY: U.S. Coast Guard, Department of Homeland Security.

ACTION: Notice of Federal Advisory Committee meeting.

SUMMARY: The Merchant Mariner Medical Advisory Committee (MEDMAC) meeting scheduled for September 12 and 13, 2017 and announced in the **Federal Register** on August 22, 2017 (82 FR 39881) has been cancelled. A notice of meeting will be published in the **Federal Register** when the meeting is rescheduled.

FOR FURTHER INFORMATION CONTACT: Mr. Davis J. Breyer, Alternate Designated Federal Officer of the Merchant Marine Personnel Advisory Committee, 2703 Martin Luther King Jr. Ave. SE., Stop 7509, Washington, DC 20593-7509, telephone 202-372-1445, fax 202-372-8382 or davis.j.breyer@uscg.mil.

Dated: September 7, 2017.

F.J. Sturm,

Acting Director of Commercial Regulations and Standards.

[FR Doc. 2017-19329 Filed 9-7-17; 4:15 pm]

BILLING CODE 9110-04-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

[Docket No. USCG-2017-0768]

Merchant Marine Personnel Advisory Committee

AGENCY: U.S. Coast Guard, Department of Homeland Security.

ACTION: Notice of Federal Advisory Committee meeting.

SUMMARY: The Merchant Marine Personnel Advisory Committee (MERPAC) meeting scheduled for September 14 and 15, 2017 and announced in the **Federal Register** on August 22, 2017 (82 FR 39879) has been cancelled. A notice of meeting will be published in the **Federal Register** when the meeting is rescheduled.

FOR FURTHER INFORMATION CONTACT: Mr. Davis J. Breyer, Alternate Designated Federal Officer of the Merchant Marine Personnel Advisory Committee, 2703 Martin Luther King Jr. Ave. SE., Stop 7509, Washington, DC 20593-7509, telephone 202-372-1445, fax 202-372-8382 or davis.j.breyer@uscg.mil.

Dated: September 7, 2017.

F.J. Sturm,

Acting Director of Commercial Regulations and Standards.

[FR Doc. 2017-19328 Filed 9-7-17; 4:15 pm]

BILLING CODE 9110-04-P

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

[Docket ID: FEMA-2017-0018; OMB No. 1660-0002]

Agency Information Collection Activities: Submission for OMB Review; Comment Request; Disaster Assistance Registration

AGENCY: Federal Emergency Management Agency, DHS.

ACTION: Notice and request for comments.

SUMMARY: The Federal Emergency Management Agency, as part of its continuing effort to reduce paperwork and respondent burden, invites the

general public and other Federal agencies to take this opportunity to comment on an extension, without change, of a currently approved information collection. In accordance with the Paperwork Reduction Act of 1995, this notice seeks comments concerning the Disaster Assistance Registration process.

DATES: Comments must be submitted on or before October 11, 2017.

ADDRESSES: Submit written comments on the proposed information collection to the Office of Information and Regulatory Affairs, Office of Management and Budget. Comments should be addressed to the Desk Officer for the Department of Homeland Security, Federal Emergency Management Agency, and sent via electronic mail to dhsdeskofficer@omb.eop.gov.

FOR FURTHER INFORMATION CONTACT: Requests for additional information or copies of the information collection should be made to Director, Records Management Division, 500 C Street SW., Washington, DC 20472, email address FEMA-Information-Collections-Management@fema.dhs.gov or Elizabeth McDowell, Supervisory Program Specialist, FEMA, Recovery Directorate, at (540) 686-3630.

SUPPLEMENTARY INFORMATION: The Robert T. Stafford Disaster Relief and Emergency Assistance Act (Pub. L. 93-288) (the Stafford Act), as amended, is the legal basis for the Federal Emergency Management Agency (FEMA) to provide financial assistance and services to individuals who apply for disaster assistance benefits in the event of a federally declared disaster. Regulations in title 44 of the Code of Federal Regulations (CFR), subpart D, "Federal Assistance to Individuals and Households," implement the policy and procedures set forth in section 408 of the Stafford Act, 42 U.S.C. 5174, as amended. This program provides financial assistance and, if necessary, direct assistance to eligible individuals and households who, as a direct result of a major disaster or emergency, have uninsured or under-insured, damage, necessary expenses, and serious needs which are not covered through other means.

Individuals and households may apply for assistance under the Individuals and Households program in person, via telephone or internet. FEMA utilizes paper forms 009-0-1 (English) Disaster Assistance Registration or FEMA Form 009-0-2 (Spanish), Solicitud/Registro Para Asistencia De Resastre to register individuals.