

perfusion stabilized F protein immunogen can be delivered as either an isolated homotrimer or trimers displayed on a nanoparticle. These immunogens elicit broad and potent hMPV-neutralizing antibodies.

This technology is available for licensing for commercial development in accordance with 35 U.S.C. 209 and 37 CFR part 404.

Potential Commercial Applications:

- Vaccine for prevention of human metapneumovirus infection

Competitive Advantages:

- No human metapneumovirus vaccine is currently available

Development Stage:

- In vitro data available
- In vivo animal data available

Inventors: Peter D. Kwong, (NIAID), Michael Gordon Joyce (NIAID), Peter L. Collins (NIAID), Ursula J. Buchholz (NIAID), Guillaume Stewart-Jones (NIAID), Baoshan Zhang (NIAID), Yongping Yang (NIAID), Davide Corti (Institute for Research in Biomedicine), Antonio Lanzavecchia (Institute for Research in Biomedicine).

Intellectual Property: HHS Reference Number E-260-2014 includes U.S. Provisional Patent Application No. 62/096,744, filed December 24, 2014; PCT Application No. PCT/IB2015/059991, filed December 24, 2015; U.S. Patent Application No. 15/539,640 filed June 23, 2017; EPO Patent Application No. 15831073.0, filed 21 July 2017.

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

Dated: October 10, 2018.

Suzanne M. Frisbie,

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

[FR Doc. 2018-23066 Filed 10-22-18; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute on Aging; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the National Institute on Aging Special Emphasis Panel, October 17, 2018, 09:00 a.m. to October 17, 2018, 01:00 p.m., Hyatt Regency Bethesda, One Bethesda Metro Center, 7400 Wisconsin Avenue, Bethesda, MD 20814 which was published in the **Federal Register** on September 20, 2018, 83 FR 47634.

The meeting notice is amended to change the date of the meeting from

October 17, 2018 to October 17-18, 2018. The meeting is closed to the public.

Dated: October 17, 2018.

Melanie J. Pantoja,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2018-23067 Filed 10-22-18; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Center for Scientific Review; 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: AIDS and Related Research Integrated Review Group; Population and Public Health Approaches to HIV/AIDS Study Section.

Date: November 8-9, 2018.

Time: 8:00 a.m. to 6:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Sheraton Suites—Old Town Alexandria, 801 N Saint Asaph St., Alexandria, VA 22314.

Contact Person: Jose H. Guerrier, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5222, MSC 7852, Bethesda, MD 20892, 301-435-1137, guerriej@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; AIDS and Related Research.

Date: November 9, 2018.

Time: 3:00 p.m. to 6:00 p.m.

Agenda: To review and evaluate grant applications.

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

Contact Person: Barna Dey, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3184, Bethesda, MD 20892, 301-451-2796, bdey@mail.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Radiation Therapeutics and Biology.

Date: November 14, 2018.

Time: 12:00 p.m. to 3:00 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: Nicholas J. Donato, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4040, Bethesda, MD 20892, 301-827-4810, nick.donato@nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Cardiovascular and Surgical Devices.

Date: November 15-16, 2018.

Time: 8:00 a.m. to 6:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Crystal Gateway Marriott, 1700 Jefferson Davis Highway, Arlington, VA 22202.

Contact Person: Jan Li, MD, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5106, Bethesda, MD 20892, 301.402.9607, Jan.Li@nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Small Business: Instrumentation, Environmental, and Occupational Safety.

Date: November 15-16, 2018.

Time: 8:00 a.m. to 12:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Courtyard by Marriott, 5520 Wisconsin Avenue, Chevy Chase, MD 20815.

Contact Person: Marie-Jose Belanger, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Rm. 6188 MSC 7804, Bethesda, MD 20892, 301-435-1267, belangerm@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Respiratory Sciences.

Date: November 15-16, 2018.

Time: 9:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

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

Contact Person: Ghenima Dirami, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4122, MSC 7814, Bethesda, MD 20892, 240-498-7546, diramig@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; PAR Panel: Animal/Biological and Related Resources.

Date: November 15, 2018.

Time: 11:00 a.m. to 6:00 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: Baishali Maskeri, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 2022,

Bethesda, MD 20892, 301-827-2864, maskerib@mail.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Biobehavioral Applications in Ethology and Substance Abuse.

Date: November 15, 2018.

Time: 12:00 p.m. to 4:30 p.m.

Agenda: To review and evaluate grant applications.

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

Contact Person: Andrea B. Kelly, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3182, MSC 7770, Bethesda, MD 20892, (301) 455-1761, kellya2@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; AREA Application Review.

Date: November 19, 2018.

Time: 3:00 p.m. to 5:00 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: Katherine M. Malinda, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4140, MSC 7814, Bethesda, MD 20892, 301-435-0912, Katherine_Malinda@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; AREA Application Review.

Date: November 19, 2018.

Time: 3:00 p.m. to 5:00 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: Larry Pinkus, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4132, MSC 7802, Bethesda, MD 20892, (301) 435-1214, pinkusl@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: October 17, 2018.

David D. Clary,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2018-23035 Filed 10-22-18; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Diabetes and Digestive and Kidney Diseases; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the Diabetes, Endocrinology and Metabolic Diseases B Subcommittee, October 24, 2018, 05:30 p.m. to October 26, 2018, 04:00 p.m., Residence Inn Capital View, 2850 South Potomac Avenue, Arlington, VA, 22202 which was published in the **Federal Register** on September 12, 2018, 64 FR 46178.

The meeting is being amended to reflect location change. The new meeting location is the Renaissance Washington DC Downtown, 999 9th Street NW, Washington, DC 20001. The meeting is closed to the public.

Dated: October 17, 2018.

David D. Clary,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2018-23033 Filed 10-22-18; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; 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 grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Cancer Institute Special Emphasis Panel; SEP-2: NCI Clinical and Translational R21 and Omnibus R03.

Date: November 7, 2018.

Time: 11:00 a.m. to 4:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W112, Rockville, MD 20850 (Telephone Conference Call).

Contact Person: Jennifer C. Schiltz, Ph.D., Scientific Review Officer, Special Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W112, Bethesda, MD 20892-9750, 240-276-5864, jennifer.schiltz@nih.gov.

Name of Committee: National Cancer Institute Special Emphasis Panel; Collaborative Human Tissue Network (CHTN) (UM1).

Date: November 14, 2018.

Time: 10:30 a.m. to 1:30 p.m.

Agenda: To review and evaluate grant applications.

Place: National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W122, Rockville, MD 20850 (Telephone Conference Call).

Contact Person: Sanita Bharti, Ph.D., Scientific Review Officer, Research Program Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W122, Bethesda, MD 20892-9750, 240-276-5909, sanitab@mail.nih.gov.

Name of Committee: National Cancer Institute Special Emphasis Panel; SBIR Phase IIB Bridge Awards.

Date: November 15, 2018.

Time: 10:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W114, Rockville, MD 20850 (Telephone Conference Call).

Contact Person: Jeffrey E. DeClue, Ph.D., Scientific Review Officer, Research Technology and Contract Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W114, Bethesda, MD 20892-9750, 240-276-6371, decluej@mail.nih.gov.

Name of Committee: National Cancer Institute Initial Review Group Subcommittee A—Cancer Centers.

Date: November 29, 2018.

Time: 8:00 a.m. to 4:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Bethesda Marriott Suites, 6711 Democracy Boulevard, Bethesda, MD 20817.

Contact Person: Shamala K. Srinivas, Ph.D., Scientific Review Officer, Office of Referral, Review, and Program Coordination, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W530, Bethesda, MD 20892-9750, 240-276-6442, ss537t@nih.gov.

Name of Committee: National Cancer Institute Special Emphasis Panel; Cancer Center Support Grant (P30).

Date: November 29, 2018.

Time: 4:30 p.m. to 6:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Bethesda Marriott Suites, 6711 Democracy Boulevard, Bethesda, MD 20817 (Telephone Conference Call).

Contact Person: Shamala K. Srinivas, Ph.D., Scientific Review Officer, Office of Referral, Review, and Program Coordination, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center