qualifications and performance, and the competence of individual investigators, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: Division of Intramural Research Board of Scientific Counselors, NIAID.

Date: December 10–12, 2018.

Time: 8:00 a.m. to 10:00 a.m.

Agenda: To review and evaluate personal qualifications and performance, and competence of individual investigators.

Place: National Institutes of Health, Building 50, 50 Center Drive, Bethesda, MD 20892.

Contact Person: Steven M. Holland, MD, Ph.D., Chief, Laboratory of Clinical Infectious Diseases, National Institutes of Health/NIAID, Hatfield Clinical Research Center, Bethesda, MD 20892–1684, 301–402–7684, *sholland@mail.nih.gov.*

In the interest of security, NIH has instituted stringent procedures for entrance onto the NIH campus. All visitor vehicles, including taxicabs, hotel, and airport shuttles will be inspected before being allowed on campus. Visitors will be asked to show one form of identification (for example, a government-issued photo ID, driver's license, or passport) and to state the purpose of their visit.

(Catalogue of Federal Domestic Assistance Program Nos. 93.855, Allergy, Immunology, and Transplantation Research; 93.856, Microbiology and Infectious Diseases Research, National Institutes of Health, HHS)

Dated: November 14, 2018.

Natasha M. Copeland,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2018–25190 Filed 11–16–18; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Government-Owned Inventions; Availability for Licensing

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The invention listed below is owned by an agency of the U.S. Government and is available for licensing.

FOR FURTHER INFORMATION CONTACT: Dr. Vince Contreras, 240–669–2823; *vince.contreras@nih.gov.* Licensing information and copies of the U.S. patent application listed below may be obtained by communicating with the indicated licensing contact at the Technology Transfer and Intellectual Property Office, National Institute of Allergy and Infectious Diseases, 5601 Fishers Lane, Rockville, MD, 20852; tel. 301–496–2644. A signed Confidential Disclosure Agreement will be required to receive copies of unpublished patent applications.

SUPPLEMENTARY INFORMATION: Technology description follows.

Optimized Variants of the Broadly Neutralizing HIV–1 gp41 Antibody, 10E8

Description of Technology

Scientists at the National Institute of Allergy and Infectious Diseases (NIAID) recently discovered a human neutralizing antibody, 10E8, that binds to the GP41 protein of HIV–1 and prevents infection by HIV–1. 10E8 potently neutralizes up to 98% of genetically diverse HIV–1 strains.

By engineering the 10E8 antibody, NIAID scientists have improved the properties of 10E8 that affect manufacturability, such as solubility, while preserving its neutralizing breadth and potency.

10E8 variants are useful for passive protection from infection, as therapeutics, and as a tool for vaccine development.

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

- Passive protection to prevent HIV infection
- Passive protection to prevent mother-to-infant HIV transmission
- Gene-based vectors for anti-gp41 antibody expression
- Therapeutics for elimination of HIV infected cells that are actively producing virus

Competitive Advantages

- Among the most potent and broadly neutralizing human antibodies isolated to date
- Broad reactivity and high affinity to most HIV–1 strains
- Improved manufacturability relative to the natural 10E8 antibody

Development Stage

- In vivo data available (animal)

Inventors: Peter D. Kwong (NIAID), Young Do Kwon (NIAID), Ivelin S. Georgiev (NIAID), Gilad A. Ofek (NIAID), Baoshan Zhang (NIAID), Krisha McKee (NIAID), John Mascola (NIAID), Gwo-Yu Chuang (NIAID), Sijy O'Dell (NIAID), Robert Bailer (NIAID), Mark Louder (NIAID), Mangaiarkarasi Asokan (NIAID), Richard Schwartz (NIAID), Jonathan Cooper (NIAID), Kevin Carlton (NIAID), Michael Bender (NIAID), Mark Connors (NIAID), Amarendra Pegu (NIAID), Lisa Kueltzo (NIAID), Tatyana Gindin (Columbia University), and Lawrence Shapiro (Columbia University).

Publications: Kwon, Y.D. et al. (2016) Optimization of the Solubility of HIV-1-Neutralizing Antibody 10E8 through Somatic Variation and Structure-Based Design. J Virol. 90(13): 5899–914. [PMID: 27053554]

Intellectual Property: HHS Reference Number E–133–2015 includes Patent Cooperation Treaty Application Number PCT/US2016/060390 filed November 3, 2016; Canadian Patent Application Number 3003878 filed May 1, 2018; China Patent Application Number TBD filed May 1, 2018; European Patent Application Number 16801639.2 filed June 1, 2018; India Patent Application Number 20187016184 filed 30 April 2018; U.S. Patent Application Number 15/772,443 filed 30 April 2018; South Africa Patent Application Number 2018/02875 filed 2 May 2018; Australia Patent Application Number 2016349392 filed 4 May 2018.

Related Intellectual Property: HHS Reference Number E–253–2011.

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

Dated: November 7, 2018.

Suzanne M. Frisbie,

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

[FR Doc. 2018–25189 Filed 11–16–18; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Human Genome Research Institute; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of a meeting of National Advisory Council for Human Genome Research.

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 Human Genome Research Institute Special Emphasis Panel; H3Africa Biorepository.

Date: December 14, 2018.

Time: 11:00 a.m. to 1:00 p.m.

Agenda: To review and evaluate grant applications.

Place: NHGRI, Greider Conference Room 3321, 6700B Rockledge Dr., Bethesda, MD 20892 (Telephone Conference Call).

Contact Person: Rudy O. Pozzatti, Ph.D., Scientific Review Officer, Scientific Review Branch, National Human Genome Research Institute, 5635 Fishers Lane, Suite 4076, MSC 9306, Rockville, MD 20852, (301) 402–0838, *pozzattr@mail.nih.gov.*

(Catalogue of Federal Domestic Assistance Program Nos. 93.172, Human Genome Research, National Institutes of Health, HHS)

Dated: November 13, 2018.

Sylvia L. Neal,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2018–25108 Filed 11–16–18; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Substance Abuse and Mental Health Services Administration

Agency Information Collection Activities: Proposed Collection; Comment Request

In compliance with section 3506(c)(2)(A) of the Paperwork Reduction Act of 1995 concerning opportunity for public comment on proposed collections of information, the Substance Abuse and Mental Health Services Administration (SAMHSA) will publish periodic summaries of proposed projects. To request more information on the proposed projects or to obtain a copy of the information collection plans, call the SAMHSA Reports Clearance Officer on (240) 276–1243.

Comments are invited on: (a) Whether the proposed collections of information are necessary for the proper performance of the functions of the agency, including whether the information shall have practical utility; (b) the accuracy of the agency's estimate of the burden of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and, (d) ways to minimize the burden of the collection of information on respondents, including through the use of automated collection techniques or other forms of information technology.

Proposed Project: 2019 National Survey on Drug Use and Health (OMB No. 0930–0110)—Extension

The National Survey on Drug Use and Health (NSDUH) is a survey of the U.S. civilian, non-institutionalized population aged 12 years old or older. The data are used to determine the prevalence of use of tobacco products, alcohol, illicit substances, and illicit use of prescription drugs. The results are used by SAMHSA, the Office of National Drug Control Policy (ONDCP), federal government agencies, and other organizations and researchers to establish policy, to direct program activities, and to better allocate resources.

This is an extension to the 2019 National Survey on Drug Use and Health (NSDUH). There are no substantive changes to the questionnaire or changes in burden. The 2019 NSDUH will continue to include questions on medication-assisted treatment (MAT) and kratom.

As with all NSDUH surveys conducted since 1999, including those prior to 2002 when the NSDUH was referred to as the National Household Survey on Drug Abuse, the sample size of the survey for 2019 will be sufficient to permit prevalence estimates for each of the 50 states and the District of Columbia. The total annual burden estimate is shown below in Table 1.

TABLE 1—ANNUALIZED ESTIMATED BURDEN FOR 2019 NSDUH

Instrument	Number of respondents	Responses per respondent	Total number of responses	Hours per response	Total burden hours
Household Screening	137,231	1	137,231	0.083	11,390
Interview	67,507	1	67,507	1.000	67,507
Screening Verification	4,116	1	4,116	0.067	276
Interview Verification	10,126	1	10,126	0.067	678
Total	137,231	.....	218,980	.....	79,851

Send comments to Summer King, SAMHSA Reports Clearance Officer, Room 15E57B, 5600 Fishers Lane, Rockville, MD 20857 *or* email a copy to *summer.king@samhsa.hhs.gov.*

Written comments should be received by January 18, 2019.

Summer King,

Statistician.

[FR Doc. 2018–25142 Filed 11–16–18; 8:45 am]

BILLING CODE 4162–20–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Substance Abuse and Mental Health Services Administration

Notice of Meeting

Pursuant to Public Law 92–463, notice is hereby given that the Substance Abuse and Mental Health Services Administration's (SAMHSA) Center for Substance Abuse Prevention's (CSAP) Drug Testing Advisory Board (DTAB) will convene via in person and web conference on December 4, 2018, from 9:00 a.m. EST to 3:30 p.m. EST and December 5, 2018, from 9:00 a.m. EST to 4:00 p.m.

The Board will meet in open-session in-person on December 4, 2018, from 9:00 a.m. EST to 3:30 p.m. EST to discuss the proposed Mandatory Guidelines for Federal Workplace Drug Testing Programs (urine specimens) with updates from the Department of Transportation, Nuclear Regulatory Commission, and the Department of Defense. There will be additional presentations from the Division of Workplace Programs' staff on urine, oral fluid, hair Mandatory Guidelines and future direction, updates on electronic chain of custody and standard variables, and emerging issues surrounding marijuana legalization. The board will meet in closed-session in-person on