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. App.), 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; NIAAA Fellowship Review.

Date: July 21, 2017.

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

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, National Institute on Alcohol Abuse and Alcoholism, Terrace Level Conference Room, 5635 Fishers Lane, Bethesda, MD 20892

Contact Person: Richard A. Rippe, Ph.D., Scientific Review Officer, Extramural Project Review Branch, Office of Extramural Activities, National Institute on Alcohol Abuse and Alcoholism, 5635 Fishers Lane, Room 2109, Rockville, MD 20852, 301–443–8599, rippea@mail.nih.gov.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of Exclusive Patent License: The Development of Monospecific and Bispecific Antibodies to GPC3 for the Treatment of Human Liver Cancers

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The National Cancer Institute, National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an Exclusive Patent License to AbPro, located in Woburn, Massachusetts, to practice the inventions embodied in the patent applications listed in the SUPPLEMENTARY INFORMATION section of this notice.

DATES: Only written comments and/or applications for a license which are received by the NCI Technology Transfer Center on or before June 5, 2017 will be considered.

ADDRESSES: Requests for copies of the patent applications, inquiries, and comments relating to the contemplated Exclusive Patent License should be directed to: David A. Lambertson, Ph.D., Senior Licensing and Patenting Manager, NCI Technology Transfer Center, 9609 Medical Center Drive, RM 1E530 MSC 9702, Bethesda, MD 20892–9702 (for business mail), Rockville, MD 20850–9702, Telephone: (240)–276–6467; Email: david.lamberton@nih.gov.


With respect to persons who have an obligation to assign their right, title and interest to the Government of the United States of America, the patent rights in these inventions have been assigned to the Government of the United States of America.

The prospective Exclusive Patent License territory may be worldwide for the following field of use:

The use of the YP7, YP8 and YP9.1 anti-GPC3 monoclonal antibodies as monospecific or bispecific antibodies for the treatment of liver cancer. The licensed field of use excludes any non-specified immunoconjugates, including, but not limited to, chimeric antigen receptors (CARs) and variants thereof, Immunotoxins, and antibody-drug conjugates (ADCs).

The present inventions to be licensed concern monoclonal antibodies that are specific for the cell surface domain of GPC3: YP6, YP7, YP8, YP9 and YP9.1. These antibodies can potentially be used for the treatment of GPC3-expressing cancers such as HCC. By binding to and blocking GPC3 function, these antibodies can inhibit the growth of HCC cells, thereby decreasing the ability of tumors to grow and metastasize. Alternatively, the antibodies can be used to induce antibody-dependent anti-tumor activity by selectively killing cells which overexpress GPC3 while leaving healthy, normal cells unscathed. Finally, a secondary antibody capable of recruiting T cells to the tumor can be attached to the antibodies, thereby allowing for the localization of T cells or NK cells only to those cells which express GPC3, similarly leading to the selective killing of the cancer cells.

This notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. The prospective Exclusive Patent License will be royalty bearing and may be granted unless within fifteen (15) days from the date of this published notice, the National Cancer Institute receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.
DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of an Exclusive Patent License: Manufacturing and Testing of PVSRIPO in the Treatment of Solid, Non-lymphoid Tumors Expressing Poliovirus Receptor CD155

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The National Cancer Institute, an institute of the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an Exclusive Commercialization Patent License to practice the inventions embodied in the Patents and Patent Applications listed in the Supplementary Information section of this notice to Istari Oncology Incorporated located in North Carolina, U.S.A.

DATES: Only written comments and/or applications for a license which are received by the National Cancer Institute’s Technology Transfer Center on or before June 5, 2017 will be considered.

ADDRESSES: Requests for copies of the patent application, inquiries, and comments relating to the contemplated Exclusive Commercialization Patent License should be directed to: Lauren Nguyen-Antczak, Ph.D., J.D., Senior Licensing and Patenting Manager, NCI Technology Transfer Center, 9609 Medical Center Drive, RM 1E530 MSC 9702, Bethesda, MD 20892–9702 (for business mail), Rockville, MD 20850–9702, Telephone: (240) 276–5530; Facsimile: (240) 276–5504, Email: lauren.nguyen-antczak@nih.gov.

SUPPLEMENTARY INFORMATION:

Intellectual Property


The patent rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be worldwide and the field of use may be limited to the use of Licensed Patent Rights for the following: “Manufacturing and Testing of PVSRIPO in the Treatment of Solid, Non-lymphoid Tumors expressing Poliovirus Receptor CD155, wherein PVSRIPO is genetically recombinant, non-pathogenic poliovirus:rhinovirus chimera that consists of the genome of the live attenuated poliovirus serotype 1 (SABIN) vaccine (PV1S) with its cognate IRES element replaced with that of HRV2.”

The E–267–2014 technology discloses improved methods for large scale production of highly purified, therapeutic grade, oncolytic polioviruses. Invention processes provide industrial scale, and cGMP compliant manufacturing of PVSRIPO. The E–240–2015 technology discloses improved methods for detecting genetic micro-heterogeneity in manufactured batches of RNA virus-derived therapeutics, such as PVSRIPO.

This notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. Complete applications for a license in the prospective field of use that are filed in response to this notice will be treated as objections to the grant of the contemplated Exclusive Commercialization Patent License Agreement. Comments and objections submitted to this notice will not be made available for public inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Dated: May 12, 2017.

Richard U. Rodriguez,
Associate Director, Technology Transfer Center, National Cancer Institute.

[FR Doc. 2017–10155 Filed 5–18–17; 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 to achieve expeditious commercialization of results of federally-funded research and development. Foreign patent applications are filed on selected inventions to extend market coverage for companies and may also be available for licensing.

FOR FURTHER INFORMATION CONTACT: Dr. Dianca Finch, 240–669–5503; dianca.finch@nih.gov. Licensing information and copies of the patent applications 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.

Products for Treatment and Prevention of Ebola Zaire Disease

Description of Technology

Scientists at the NIAID Vaccine Research Center have developed human