requirements are simultaneously consolidated under 0925–0001 and the changes to the collection here are related. Clinical trials are complex and challenging research activities. Oversight systems and tools are critical for the NIH to ensure participant safety, data integrity, and accountability of the use of public funds. The NIH has been engaged in a multi-year effort to examine how clinical trials are supported and the level of oversight needed. The collection of more structured information in the PHS applications and pre-award reporting requirements as well as continued monitoring and update during the post-award reporting requirements will facilitate the NIH's oversight of clinical trials. In addition, some of the data reported in the RPPR will ultimately be accessible to investigators to update certain sections of forms when registering or reporting their trials with *ClinicalTrials.gov.*

Frequency of response: Applicants may submit applications for published receipt dates. For NRSA awards, fellowships are activated and trainees appointed.

OMB approval is requested for 3 years. There are no costs to respondents other than their time. The total estimated annualized burden hours are 307,116.

ESTIMATED ANNUALIZED BURDEN HOURS

Information collection forms	Number of respondents	Number of responses per respondent	Average burden per response (in hours)	Total annual burden hours
Reporting:				
PHS 416–7	12,580	1	30/60	6,290
PHS 6031–1	1,778	1	20/60	593
PHS 568	11,180	1	5/60	932
iEdison	5,697	1	15/60	1,424
PHS 2271	22,035	1	15/60	5,509
PHS 2590	243	1	15	3,645
RPPR—Core Data	32,098	1	8	256,784
Biosketch (Part of RPPR)	2,544	1	2	5,088
Data Tables (Part of RPPR)	758	1	4	3,032
PHS Inclusion Enrollment Report (Part of RPPR)	2,544	1	1	2,544
PHS Clinical Trial Report/Form (Part of RPPR)	8,264	1	1	8,264
Trainee Diversity Report (Part of RPPR)	480	1	15/60	120
Publication Reporting	32,341	3	5/60	8,085
PHS 3734	479	1	30/60	240
Final Progress Report	11,125	1	1	11,125
SBIR/STTR Phase II Final Progress Report	1,330	1	1	1,330
Reporting Burden Total	.....	.....	.....	306,741
Recordkeeping:				
SBIR/STTR Life Cycle Certification	1,500	1	15/60	375
Grand Total	.....	203,394	.....	307,116

Dated: October 22, 2016.

Lawrence A. Tabak,

Deputy Director, National Institutes of Health.

[FR Doc. 2016–26447 Filed 11–1–16; 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 inventions listed below are owned by an agency of the U.S. Government and are available for licensing in the U.S. in accordance with 35 U.S.C. 209 and 37 CFR part 404 to achieve expeditious commercialization 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: Licensing information and copies of the U.S. patent applications listed below may be obtained by writing to the indicated licensing contact at the National Heart, Lung and Blood Institute, Office of Technology Transfer and Development, National Institutes of Health, 31 Center Drive Room 4A29, MSC2479, Bethesda, MD 20892–2479; telephone: 301–402–5579. A signed Confidential Disclosure Agreement may be required to receive copies of the patent applications.

SUPPLEMENTARY INFORMATION: Technology descriptions follow.

Methods for Artificial Oocyte Activation

Description of Technology

Available for licensing and commercial development for both human and veterinary uses is a method of activating mammalian oocytes. These methods include contacting a mammalian oocyte of interest arrested at metaphase II with an effective amount of a Regulator of G-Protein Signaling (RGS)2 inhibitor; and contacting the mammalian oocyte of interest with an effective amount of a G protein coupled receptor activator. In general, RGS proteins stimulate the hydrolysis of GTP bound to activated Gα subunits, leading to signal termination. RGS2, which inhibits both G-αq and G-αs signaling suppresses Ca2+ release in mature mammalian eggs. Regulators of G-Protein Signaling (RGS)2 inhibitor and a G protein coupled receptor activator can be used to artificially activate a mammalian oocyte such that it re-enters the cell cycle. Examples of RGS2 inhibitors can be nucleic acids like siRNAs or dsRNAs. G-protein coupled receptor activators can be acetylcholine, a neurotransmitter such as serotonin, hormones, natural or synthetic G

protein coupled receptor ligands or modulator, and acidic pH. The oocyte can be fertilized in vitro to form an embryo, which can be implanted in a subject and developed to term or can be used for the preparation of stem cells.

Potential Commercial Applications

- in vitro fertilization

Development Stage

- Early Stage

Inventors: Miranda L. Bernhardt, Carmen J. Williams, Andres Gambini (all of NIEHS), and Lisa M. Mehlmann (University of Connecticut).

Intellectual Property: HHS Reference No. E–253–2016/0.

- U.S. Provisional Patent Application No. 62/405,803 filed 7 October 2016.

Licensing Contact: Michael Shmilovich, Esq, CLP; 301–435–5019; *shmilovm@mail.nih.gov.*

Dated: October 24, 2016.

Michael Shmilovich,

National Heart, Lung and Blood Institute, Office of Technology Transfer and Development, National Institutes of Health.

[FR Doc. 2016–26390 Filed 11–1–16; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; Notice of Meeting

Pursuant to section 10(a) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of the meeting of the President's Cancer Panel.

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: President's Cancer Panel.

Date: December 9, 2016.

Time: 9:00 a.m. to 4:00 p.m.

Agenda: Emerging Opportunities to Streamline Cancer Drug Development.

Place: The Ritz Carlton Pentagon City, 1250 S. Hayes Street, Arlington, VA 22202.

Contact Person: Abby B. Sandler, Ph.D., Executive Secretary, President's Cancer Panel, Special Assistant to the Director, Center for Cancer Research, National Cancer Institute, NIH, 9000 Rockville Pike, Building 31, Room B2B37, MSC 2590, Bethesda, MD 20892–8349, 301–451–9399, *sandlera@mail.nih.gov.*

Any interested person may file written comments with the committee by forwarding the statement to the Contact Person listed on this notice. The statement should include the name, address, telephone number and when applicable, the business or professional affiliation of the interested person.

Information is also available on the Institute's/Center's home page: *https://prescancerpanel.cancer.gov/,* where an agenda and any additional information for the meeting will be posted when available.

(Catalogue of Federal Domestic Assistance Program Nos. 93.392, Cancer Construction; 93.393, Cancer Cause and Prevention Research; 93.394, Cancer Detection and Diagnosis Research; 93.395, Cancer Treatment Research; 93.396, Cancer Biology Research; 93.397, Cancer Centers Support; 93.398, Cancer Research Manpower; 93.399, Cancer Control, National Institutes of Health, HHS)

Dated: October 26, 2016.

Natasha M. Copeland,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2016–26389 Filed 11–1–16; 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 (5 U.S.C. App.), 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: Center for Scientific Review Special Emphasis Panel, Member Conflict: Topics in Cell Biology.

Date: November 29, 2016.

Time: 12:15 p.m. to 2:15 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: Janet M Larkin, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 1102, MSC 7840, Bethesda, MD 20892, 301–806–2765, *larkinja@csr.nih.gov.*

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Allergy, Autoimmunity, Transplantation, and Tumor Immunology.

Date: November 29, 2016.

Time: 12:30 p.m. to 5:30 p.m.

Agenda: To review and evaluate grant applications.

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

Contact Person: Liying Guo, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4016F, Bethesda, MD 20892, 301–435–0908, *lguo@mail.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 28, 2016.

Anna Snouffer,

Deputy Director, Office of Federal Advisory Committee Policy.

[FR Doc. 2016–26450 Filed 11–1–16; 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 (5 U.S.C. App.), 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: Center for Scientific Review Special Emphasis Panel, Member Conflicts—Molecular and Cellular Neuroscience.

Date: November 17, 2016.

Time: 1:00 p.m. to 4:00 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: Brian H Scott, Ph.D., Scientific Review Officer, National Institutes of Health, Center for Scientific Review, 6701 Rockledge Drive, Bethesda, MD 20892, 301–435–1730, *brianscott@mail.nih.gov.*

Name of Committee: Center for Scientific Review Special Emphasis Panel; Program Projects: Mechanisms of Cell Division.

Date: November 28, 2016.