methods. These IOL test capabilities can improve the safety and efficacy of IOL implants and ultimately lead to better cataract surgery success rates.

Potential Commercial Applications:

- Development and implementation of novel test devices and independent methodologies for precise evaluation and validation of critical IOL characteristics.
- Development and evaluation of novel IOL designs.

Competitive Advantages:

- Higher accuracy.
- Higher repeatability.
- Larger range of positive and negative IOL dioptric power measurement.

Development Stage:

- In vitro data available.
- In situ data available (on-site).
- Prototype.

Inventors: Ilko Ilev, Bennett Walker, Robert James, and Don Calogero (all of the FDA).

Publications:

1. Walker BN, et al. Assessing the effect of laser beam width on quantitative evaluation of optical properties of intraocular lens implants. J Biomed Opt. 2014 May;19(5):055004. [PMID 24817618]

2. Walker BN, et al. Impact of environmental temperature on optical power properties of intraocular lenses. Appl Opt. 2014 Jan 20;53(3):453–7. [PMID 24514132]

3. Hoffer KJ, et al. Testing the dioptric power accuracy of exact-power-labeled intraocular lenses. J Cataract Refract Surg. 2009 Nov;35(11):1995–9. [PMID 19878834]

4. Ilev IK. A simple confocal fibre-optic laser method for intraocular lens power measurement. Eye (Lond). 2007 Jun;21(6):819–23. [PMID 16710435]

Intellectual Property:

- HHS Reference No. E–047–2015/0—US Provisional Application No. 62/108,795 filed January 28, 2015.
- HHS Reference No. E–038–2005/0—US Patent No. 8,456,738 issued June 4, 2013; EP Application 06750250.0.
- HHS Reference No. E–039–2005/0—US Patent No. 7,719,668 issued May 18, 2010; EP Application 06736741.7.

Licensing Contact: Steven M. Ferguson; 301–435–5561; *fergusos@mail.nih.gov*.

Collaborative Research Opportunity: The Food and Drug Administration is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate or commercialize this technology. For collaboration opportunities, please contact Bill Ronnenberg at *william.ronnenberg@fda.hhs.gov* or 240–402–4561.

Dated: July 6, 2015.

Richard U. Rodriguez,

Acting Director, Office of Technology Transfer, National Institutes of Health.

[FR Doc. 2015–16838 Filed 7–9–15; 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; RFA–EB–15–003: Pediatric Research using Integrated Sensor Monitoring Systems (PRISMS): Informatics Platform Technologies for Asthma (U54).

Date: July 23, 2015.

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.

Contact Person: Peter J Kozel, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3139, Bethesda, MD 20892, 301–435–1116, *kozelp@mail.nih.gov*.

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

Date: July 28–30, 2015.

Time: 8:00 a.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: Kimm Hamann, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4118A, MSC 7814, Bethesda, MD 20892, 301–435–5575, *hamannkj@csr.nih.gov*.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Implementation Science.

Date: July 31, 2015.

Time: 12:30 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: Jose H Guerrier, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5218, MSC 7852, Bethesda, MD 20892, 301–435–1137, *guerriej@csr.nih.gov*.

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

Date: August 3, 2015.

Time: 2:00 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, (Telephone Conference Call).

Contact Person: Richard D Crosland, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4190, MSC 7850, Bethesda, MD 20892, 301–435–1220, *crosland@nih.gov*.

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

Date: August 4–5, 2015.

Time: 10:00 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: Kenneth A Roebuck, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5106, MSC 7852, Bethesda, MD 20892, (301) 435–1166, *roebuckk@csr.nih.gov*.

Name of Committee: Center for Scientific Review Special Emphasis Panel; RFA–EB–15–002: PRISMS Sensor Development Projects for Pediatric Asthma (U01).

Date: August 6, 2015.

Time: 10:00 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.

Contact Person: Kee Hyang Pyon, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5148, MSC 7806, Bethesda, MD 20892, *pyonkh2@csr.nih.gov*.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Pregnancy and Neonatology.

Date: August 6, 2015.

Time: 2:00 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: Dianne Hardy, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6175, MSC 7892, Bethesda, MD 20892, 301–435–1154, *dianne.hardy@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: July 2, 2015.

Carolyn Baum,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2015–16842 Filed 7–9–15; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HOMELAND SECURITY

U.S. Customs and Border Protection

Automated Commercial Environment (ACE) Export Manifest for Air Cargo Test

AGENCY: U.S. Customs and Border Protection, DHS.

ACTION: General notice.

SUMMARY: This document announces that U.S. Customs and Border Protection (CBP) plans to conduct the Automated Commercial Environment (ACE) Export Manifest for Air Cargo Test, a National Customs Automation Program (NCAP) test concerning ACE export manifest capability. The ACE Export Manifest for Air Cargo Test is a voluntary test in which participants agree to submit export manifest data electronically, at least 4 hours prior to loading of the cargo onto the aircraft in preparation for departure from the United States. CBP regulations require carriers to submit a paper manifest for export air shipments generally within 4 days after departure. This notice provides a description of the test, sets forth eligibility requirements for participation, and invites public comment on any aspect of the test.

DATES: The test will begin no earlier than August 10, 2015 and will run for approximately two years. CBP is accepting applications for participation in this planned test until CBP has received applications from nine parties that meet all test participant requirements. Comments concerning this notice and all aspects of the announced test may be submitted at any time during the test period.

ADDRESSES: Applications to participate in the ACE Export Manifest for Air Cargo Test must be submitted via email to CBP Export Manifest at *cbpexportmanifest@cbp.dhs.gov.* In the subject line of the email, please use ''ACE Export Manifest for Air Cargo Test Application''. Written comments concerning program, policy, and technical issues may also be submitted via email to CBP Export Manifest at *cbpexportmanifest@cbp.dhs.gov.* In the subject line of the email, please use ''Comment on ACE Export Manifest for Air Cargo Test''.

FOR FURTHER INFORMATION CONTACT: Robert Rawls, Cargo and Conveyance Security, Office of Field Operations, U.S. Customs & Border Protection, via email at *Robert.Rawls@dhs.gov.*

SUPPLEMENTARY INFORMATION:

Background

The National Customs Automation Program

The National Customs Automation Program (NCAP) was established in Subtitle B of Title VI—Customs Modernization, in the North American Free Trade Agreement Implementation Act (Pub. L. 103–182, 107 Stat. 2057, Dec. 8, 1993) (Customs Modernization Act) (19 U.S.C. 1411–14). Through NCAP, the initial thrust of customs modernization was on trade compliance and the development of the Automated Commercial Environment (ACE), the planned successor to the Automated Commercial System (ACS). ACE is an automated and electronic system for commercial trade processing which is intended to streamline business processes, facilitate growth in trade, ensure cargo security, and foster participation in global commerce, while ensuring compliance with U.S. laws and regulations and reducing costs for CBP and all of its communities of interest. The ability to meet these objectives depends on successfully modernizing CBP's business functions and the information technology that supports those functions. CBP's modernization efforts are accomplished through phased releases of ACE component functionality designed to replace a specific legacy ACS or paper function. Each release begins with a test and ends with mandatory use of the new ACE feature, thus retiring the legacy ACS or paper function. Each release builds on previous releases and sets the foundation for subsequent releases.

Authorization for the Test

The Customs Modernization Act provides the Commissioner of CBP with the authority to conduct limited test programs or procedures designed to evaluate planned components of the NCAP. The test described in this notice is authorized pursuant to the Customs Modernization Act and section 101.9(b) of title 19 of the Code of Federal Regulations (19 CFR 101.9(b)) which provides for the testing of NCAP programs or procedures. As provided in 19 CFR 101.9(b), for purposes of conducting an NCAP test, the Commissioner of CBP may impose requirements different from those specified in the CBP regulations.

International Trade Data System (ITDS)

This test is also in furtherance of the International Trade Data System (ITDS) key initiatives, set forth in section 405 of the Security and Accountability for Every Port Act of 2006 (Pub. L. 109–347, 120 Stat. 1884, Oct. 13, 2006) (SAFE Port Act) (19 U.S.C. 1411(d)) and Executive Order 13659 of February 19, 2014, *Streamlining the Export/Import Process for America's Businesses.* The purpose of ITDS, as stated in section 405 of the SAFE Port Act, is to eliminate redundant information requirements, efficiently regulate the flow of commerce, and effectively enforce laws and regulations relating to international trade, by establishing a single portal system, operated by CBP, for the collection and distribution of standard electronic import and export data required by all participating Federal agencies. CBP is developing ACE as the ''single window'' for the trade community to comply with the ITDS requirement established by the SAFE Port Act.

Executive Order 13659 requires that by December 2016, ACE, as the ITDS single window, have the operational capabilities to serve as the primary means of receiving from users the standard set of data and other relevant documentation (exclusive of applications for permits, licenses, or certifications) required for the release of imported cargo and clearance of cargo for export, and to transition from paper-based requirements and procedures to faster and more cost-effective electronic submissions to, and communications with, U.S. government agencies.

Current Air Cargo Export Information Requirements

Under 19 CFR 122.72, 19 CFR 122.73, 19 CFR 122.74, 19 CFR 122.75, and 19 CFR 192.14, certain information must be submitted to CBP for aircraft with export cargo leaving the United States for any foreign area.[1] In most cases, the

[1] Section 122.72 requires the filing of a general declaration, an air cargo manifest, and any required Shipper's Export Declarations. Shipper's Export Declarations were the Department of Commerce paper forms used by the Bureau of the Census under the Foreign Trade Statistics Regulations to collect information from an entity exporting from the United States. These forms were used for compiling the official U.S. export statistics for the United States and for export control purposes. The Shipper's Export Declarations became obsolete on October 1, 2008, with the implementation of the Foreign Trade Regulations (FTR) and have been superseded by the Electronic Export Information (EEI) filed in AES or through the AESDirect. See 15