understanding of different materials and material properties.

Docket Number: 19–004. Applicant: University of Chicago Argonne LLC., Lemont, IL 60439–4873. Instrument: Unipolar polar supplies. Manufacturer: Danfysik, Denmark. Intended Use: See *Notice* at 84 FR 42889–90. Comments: None received. Decision: Approved. We know of no instruments of equivalent scientific value to the foreign instruments described below, for such purposes as this is intended to be used, that were being manufactured in the United States at the time of order. Reasons: According to the applicant, the instrument is part of a complex machine to be used for basic research that provides a very stable and filtered direct current (DC) to power electromagnet to bend, focus and correct electrons particle (e-) in a multi bend achromat (MBA) storage ring (SR). The nominal current varies from 100 A to 300A and the required stability and ripple is better than 10 parts per million (<10ppm). The equipment should comply with APS safety standards and mechanical dimensions to be installed in existing racks. According to the applicant, APS–U is approaching a new era in science and engineering, one that promises a revolutionary understanding of complex materials and chemical processes across the entire hierarchy of lengthscales and timescales. The improvements in photon beam properties, combined with rapid, ongoing advances in x-ray optics, insertion devices, detectors, computing and theory will make it possible for researchers at x-ray light sources to explore a new landscape of scientific problems that previously were inaccessible.

Docket Number: 19–006. Applicant: University of Chicago Argonne LLC, Lemont, IL 60439–4873. Instrument: Q4 and Q5 magnets. Manufacturer: Danfysik, Denmark. Intended Use: See *Notice* at 84 FR 42889–90. Comments: None received. Decision: Approved. We know of no instruments of equivalent scientific value to the foreign instruments described below, for such purposes as this is intended to be used, that were being manufactured in the United States at the time of order. Reasons: The instrument(s) are the components of a 4th generation synchrotron accelerator, *i.e.,* the Advanced Photon Source Upgrade (APSU) accelerator. According to the applicant, APSU is a non-profit research facility which provides ultra-bright, high-energy x-ray beams to more than 5000 (and growing) scientists from across the United States. These scientists come from universities, medical schools, and other research institutions. Their research covers nearly every scientific discipline, from materials science to biology, chemistry, environmental, geological and planetary science and fundamental physics. APSU provides x-ray beams of a broad parameters that allow scientists to collect data in unprecedented detail and short time frames. According to the applicant, the research results achieved through APSU will make real and positive impact on our technologies, health, economy and fundamental understanding of the materials that make up the world.

Docket Number: 19–007. Applicant: University of Chicago Argonne LLC, Lemont, IL 60439–4873. Instrument: Fixed Masks, Photon Shutters, Grid Masks. Manufacturer: Strumenti Scientific CINEL S.R.I., Italy. Intended Use: See *Notice* at 84 FR 42889–90. Comments: None received. Decision: Approved. We know of no instruments of equivalent scientific value to the foreign instruments described below, for such purposes as this is intended to be used, that were being manufactured in the United States at the time of order. Reasons: The instrument and components will be used to assemble the new high heat load front ends for the Advanced Photon Source Upgrade. The front end consists of a series of components that connect the storage ring to the user beamline to deliver a photon beam that will be used as a three-dimensional X-ray microscope for experimental purposes. The materials/phenomena studied vary from material properties analysis, protein mapping for pharmaceutical companies, X-ray imaging and chemical composition, but are not limited to grain structure, grain boundary and interstitial defects and morphology under high pressure, temperature, stress and strain.

Docket Number: 19–009. Applicant: Fermi Research Alliance (FRA) Batavia, IL 60510. Instrument: Linac Coherent Light Source II (LCLS–11) cryomodules vacuum vessels. Manufacturer: Wuxi Creative Technologies Company, Ltd., WXCX, China. Intended Use: See *Notice* at 84 FR 42890. Comments: None received. Decision: Approved. We know of no instruments of equivalent scientific value to the foreign instruments described below, for such purposes as this is intended to be used, that were being manufactured in the United States at the time of order. Reasons: The instrument will be used to study scientific research including the studies of elementary particles. Each vessel is assembled with other components to form a CW cryomodule. The Vessel is a cylindrical vacuum shell that the cold mass upper assembly (''Assembly'') is inserted into. The Vessel provides the insulating vacuum and other necessary conditions to cool down and operate the cryomodules in the LCLS–II upgrade.

Dated: October 9, 2019.

Gregory W. Campbell,

Director, Subsidies Enforcement, Enforcement and Compliance.

[FR Doc. 2019–22533 Filed 10–15–19; 8:45 am]

BILLING CODE 3510–DS–P

DEPARTMENT OF DEFENSE

Department of the Air Force

Notice of Intent To Prepare an Environmental Impact Statement for Airspace Optimization for Readiness, Mountain Home Air Force Base, Idaho

AGENCY: Department of the Air Force, DoD.

ACTION: Notice of intent.

SUMMARY: The United States Air Force (USAF) is issuing this notice of intent to advise the public of its intent to prepare an Environmental Impact Statement (EIS) to evaluate potential environmental impacts associated with a proposed action on Airspace Optimization at Mountain Home Air Force Base (AFB), Idaho (ID).

DATES: The USAF intends to hold open-house style public scoping meetings from 5:00 p.m. to 8:00 p.m. in the following communities on the following dates: McDermitt, NV. Monday, November 4, 2019. McDermitt Combined Schools, 100 Olavarria Street, McDermitt, NV 89421. Boise, ID. Wednesday, November 6, 2019. The Riverside Hotel, 2900 West Chinden Boulevard, Boise, ID 83714. Grand View, ID. Thursday, November 7, 2019. Grand View Elementary School, 205 1st Street, Grand View, ID 83624. Mountain Home, ID. Friday, November 8, 2019, Mountain Home Junior High School, 1600 East 6th South Street, Mountain Home, ID 83647.

ADDRESSES: For questions regarding the Proposed Action or EIS development contact Grace Keesling at (210) 925–4534 or *grace.keesling.1@us.af.mil.* Comments will be accepted at any time during the environmental impact analysis process. However, to ensure the USAF has sufficient time to consider public input in the preparation of the Draft EIS, scoping comments should be submitted via the project website or to the address listed above by 25 November 2019. The project website (*www.mountainhomeafbairspaceeis.com*) provides more information on the

EIS and can be used to submit scoping comments. Scoping comments can also be submitted to Mountain Home AFB Airspace EIS, c/o Leidos, 1740 East Fairview Ave., PMB 20, Meridian, ID 83642.

SUPPLEMENTARY INFORMATION: Mountain Home AFB managed airspace consists of six Military Operations Areas (MOAs) with airspace over portions of Idaho, Nevada, and Oregon and two USAF ranges in Idaho for inert weapons deployment. The Jarbidge North and Owyhee North MOAs have operational floors at 100 feet above ground level (AGL). The other four MOAs (Jarbidge South, Owyhee South, Paradise North, and Paradise South) have operational floors at 10,000 feet mean sea level (MSL) or 3,000 feet AGL, whichever is higher. Supersonic aircraft flights are permitted above 30,000 feet MSL within all the MOAs except over the Duck Valley Indian Reservation. Supersonic events above 10,000 feet AGL are permitted only in the Jarbidge North and Owyhee North MOAs.

Modifying this airspace will allow the USAF to provide a more realistic and efficient airspace training environment and improve aircrew proficiency in low-altitude tactics and radar masking using mountainous terrain for survival in a highly contested environment. The proposed airspace changes include: (1) changing low-altitude operational airspace floors that currently prohibit realistic low-altitude training (LOWAT) certification and maintenance training and negatively impact vertical capability and capacity, (2) providing consistent low-level operational floors for low-altitude flights to allow use of topographic features of mountainous terrain to mask the aircraft and safely neutralize or avoid technologically advanced threats, and (3) allowing aircrews to descend at supersonic speed and to fly at lower supersonic altitudes so they can realistically train on evasive maneuvers.

While only a small portion of overall flights, any low-altitude operations would be subject to specific limitations; however, these operations are essential for training and mission completion. Alternatives that address the training requirements will be defined as reasonable alternatives for analysis in the EIS. The analysis will also include the No Action Alternative which provides a benchmark to enable USAF decision-makers to compare the magnitude of the potential environmental effects of the Proposed Action. The Federal Aviation Administration is a Cooperating Agency for this EIS.

Scoping and Agency Coordination: To effectively define the full range of issues to be evaluated in the EIS, the USAF will solicit written comments from interested local, state, and federal agencies and elected officials, Native American tribes, interested members of the public, and others. Public scoping meetings will be held in the local communities beneath or adjacent to the airspace. The scheduled dates, times, locations, and addresses for the public scoping meetings are concurrently being published in local media.

Adriane Paris,

Acting Air Force Federal Register Liaison Officer.

[FR Doc. 2019–22512 Filed 10–15–19; 8:45 am]

BILLING CODE 5001–10–P

DEPARTMENT OF DEFENSE

Office of the Secretary

[Docket ID: DoD–2019–OS–0120]

Privacy Act of 1974; System of Records

AGENCY: Office of the Secretary of Defense, DoD.

ACTION: Notice of a modified System of Records.

SUMMARY: The Office of the Secretary of Defense (OSD) is modifying a System of Records titled, ''Joint Advertising, Market Research & Studies (JAMRS) Recruiting Database,'' DHRA 04. Records in the JAMRS system are used to compile, process and distribute files of individuals to the Services to assist them in their direct marketing recruiting efforts. The system also provides JAMRS with the ability to measure effectiveness of list purchases through ongoing analysis and to remove the names of individuals who are currently members of, or are enlisting in, the Armed Forces or who have asked that their names be removed from future recruitment lists. The JAMRS Recruiting Database serves as a foundation for the Services' outreach efforts.

DATES: This notice is effective upon publication; however, comments on the Routine Uses will be accepted on or before November 15, 2019. The Routine Uses are effective at the close of the comment period.

ADDRESSES: You may submit comments, identified by docket number and title, by any of the following methods:

* *Federal Rulemaking Portal: http://www.regulations.gov.*

Follow the instructions for submitting comments.

* *Mail:* Department of Defense, Office of the Chief Management Officer, Directorate for Oversight and Compliance, 4800 Mark Center Drive, Mailbox #24, Suite 08D09, Alexandria, VA 22350–1700.

Instructions: All submissions received must include the agency name and docket number for this **Federal Register** document. The general policy for comments and other submissions from members of the public is to make these submissions available for public viewing on the internet at *http://www.regulations.gov* as they are received without change, including any personal identifiers or contact information.

FOR FURTHER INFORMATION CONTACT: Ms. Luz D. Ortiz, Chief, Records, Privacy and Declassification Division (RPD2), 1155 Defense Pentagon, Washington, DC 20311–1155, or by phone at (571) 372–0478.

SUPPLEMENTARY INFORMATION: The OSD is modifying a system of records subject to the Privacy Act of 1974, 5 U.S.C. 552a. This system is used by the Armed Forces to educate potential prospects on the benefits of military service.

There are several unique advantages to centralizing the development and maintenance of this database on behalf of the DoD and the individual military services. This includes: Improved information assurance and physical security measures to ensure the information is safeguarded at the highest possible levels; reduced cost and avoidance of duplicate purchases of information, and timely removal of individuals from mailing lists who do not want to receive information from the Military.

The DoD notices for Systems of Records subject to the Privacy Act of 1974, as amended, have been published in the **Federal Register** and are available from the address in **FOR FURTHER INFORMATION CONTACT** or at the Defense Privacy, Civil Liberties, and Transparency Division website at *https://dpcld.defense.gov.*

The proposed systems reports, as required by of the Privacy Act, as amended, were submitted on August 20, 2019, to the House Committee on Oversight and Reform, the Senate Committee on Homeland Security and Governmental Affairs, and the Office of Management and Budget (OMB) pursuant to Section 6 to OMB Circular No. A–108, ''Federal Agency Responsibilities for Review, Reporting, and Publication under the Privacy Act,'' revised December 23, 2016 (December 23, 2016, 81 FR 94424).