

Controlled substance	Drug code	Schedule
5F-AMB (Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3-methylbutanoate)	7033	I
5F-ADB;5F-MDMB-PINACA (Methyl 2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoate)	7034	I
MDMB-CHMICA, MMB-CHMINACA (Methyl 2-(1-(cyclohexylmethyl)-1H-indole-3-carboxamido)-3,3-dimethylbutanoate)	7042	I
5F-APINACA, 5F-AKB48 (N-(adamantan-1-yl)-1-(5-fluoropentyl)-1H-indazole-3-carboxamide)	7049	I
U-47700 (3,4-dichloro-N-[2-(dimethylamino)cyclohexyl]-N-methylbenzamide)	9547	I
Acryl fentanyl (N-(1-phenethylpiperidin-4-yl)-N-phenylacrylamide)	9811	I
4-Fluoroisobutyl fentanyl (N-(4-fluorophenyl)-N-(1-phenethylpiperidin-4-yl)isobutyramide)	9824	I
Furanyl fentanyl (N-(1-phenethylpiperidin-4-yl)-N-phenylfuran-2-carboxamide)	9834	I

The company plans to manufacture small quantities of the listed controlled substances to make reference standards which will be distributed to its customers.

Dated: October 27, 2017.

Demetra Ashley,

Acting Assistant Administrator.

[FR Doc. 2017-24090 Filed 11-3-17; 8:45 am]

BILLING CODE 4410-09-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: (16-083)]

Centennial Challenges: 3D-Printed Habitat Challenge

AGENCY: National Aeronautics and Space Administration (NASA).

ACTION: Notice of Centennial Challenges 3D-Printed Habitat Challenge Phase 3: On-Site Habitat Competition.

SUMMARY: The 3D-Printed Habitat (3DPH) Challenge Phase 3 On-Site Habitat Competition is open, and teams that wish to compete may now register. Centennial Challenges is a program of prize competitions to stimulate innovation in technologies of interest and value to NASA and the nation. The 3DPH Challenge Phase 3 On-Site Habitat Competition is a prize competition with a \$2,000,000 total prize purse to develop and demonstrate capabilities to autonomously manufacture through 3D-printing technologies a habitat on another planetary body using mission recycled materials and/or local indigenous materials. The Phase 3 competition consists of 5 levels. This technology demonstration competition has great potential value for terrestrial applications.

DATES: Challenge registration opens November 7, 2017, and will remain open until February 15, 2018. Early and Late registrations are available with discount or late fee respectively. Competitors will be allowed the option to participate in the Virtual Construction competitions levels 1 & 4 only with a reduced registration fee.

Other important dates:

May 16, 2018 Level 1: Virtual Construction Building Information Modeling (BIM)—60% Design Results due to Judges

July 11, 2018 Level 2: Foundation Test Results due to Judges

December 5, 2018 Level 3: Hydrostatic Test Results due to Judges

January 16, 2019 Level 4: Virtual Construction BIM—100% Design Results due to Judges

April 29—May 4, 2019 Level 5: Subscale Habitat Competition

ADDRESSES: The Level 5 On-Site Subscale Habitat Head-to-Head challenge competition will take place at: Caterpillar Edwards Demonstration and Learning Center, 5801 N. Smith Rd., Edwards, IL 61528.

FOR FURTHER INFORMATION CONTACT: To register for or get additional information regarding the 3D Printed Habitat Challenge, please visit: <http://bradley.edu/challenge> For general information on the NASA Centennial Challenges Program please visit: <http://www.nasa.gov/challenges>. General questions and comments regarding the program should be addressed to Monsi Roman, Centennial Challenges Program, NASA Marshall Space Flight Center Huntsville, AL 35812. Email address: hq-stmd-centennialchallenges@mail.nasa.gov.

SUPPLEMENTARY INFORMATION:

Summary

The 3DPH Challenge Phase 3 Competition (On-Site Habitat) follows earlier phases of the Challenge as described below.

- *Design Competition (Phase 1)*—focused on developing innovative habitat architectural concepts that take advantage of the unique capabilities that 3D-Printing offers (completed in 2015).

- *Structural Member Competition (Phase 2)*—focused on the core 3D-Printing fabrication technologies and materials properties needed to manufacture structural components from indigenous materials combined with recyclables, or indigenous materials alone (completed in 2017).

The current competition, Phase 3 (On-Site Habitat), will focus on the technology for autonomous 3D-printing and construction of a complete 1:3 subscale habitat (~10 m²). This competition will involve elements from Phase 1 design and Phase 2 materials to demonstrate the technology for autonomous construction needed for building a habitat on another planet or even on remote locations on Earth.

A Phase 4 competition (Full-Scale Habitat), calling for the development of an autonomous 3D-printed construction of a full-scale habitat (~93 m²), is planned to be announced at a later date.

I. Prize Amounts

The 3D Printed Habitat Challenge Phase 3 On-Site Habitat Competition purse is \$2,000,000 (two million dollars) to be disbursed as follows:

Level 1: Virtual Construction BIM—60% Design

\$100,000 total prize money to be awarded to top 5 qualifiers based on scoring, as articulated in the competition rules.

Level 2: Foundation Test

\$400,000 total prize money to be awarded to top 10 qualifiers based on scoring, as articulated in the competition rules.

Level 3: Hydrostatic Test

\$600,000 total prize money to be awarded to top 8 qualifiers based on scoring, as articulated in the competition rules.

Level 4: Virtual Construction BIM—100% Design

\$100,000 total prize money to be awarded to top 3 qualifiers based on scoring, as articulated in the competition rules.

Level 5: Subscale Habitat Competition

\$500,000 to first place
\$200,000 to second place
\$100,000 to third place

These awards will be made based on scoring, as articulated in the competition rules.

II. Eligibility

To be eligible to win a prize, competitors must:

(1) Register and comply with all requirements in the rules and Team Agreement;

(2) In the case of a private entity, shall be incorporated in and maintain a primary place of business in the United States, and in the case of an individual, whether participating singly or in a group, shall be a citizen or permanent resident of the United States; and

(3) Not be a Federal entity or Federal employee acting within the scope of their employment.

III. Rules

The complete rules for the 3D-Printed Habitat Challenge Phase 3 competition can be found at: <http://bradley.edu/challenge>

This notice is issued in accordance with 51 U.S.C. 20144(c).

Cheryl Parker,

NASA Federal Register Liaison Officer.

[FR Doc. 2017-24107 Filed 11-3-17; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: (17-084)]

NASA Advisory Council; Science Committee; Meeting.

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of meeting.

SUMMARY: In accordance with the Federal Advisory Committee Act, as amended, the National Aeronautics and Space Administration (NASA) announces a meeting of the Science Committee of the NASA Advisory Council (NAC). This Committee reports to the NAC. The meeting will be held for the purpose of soliciting, from the scientific community and other persons, scientific and technical information relevant to program planning.

DATES: Tuesday, November 28, 2017, 8:30 a.m.–5:00 p.m.; and Wednesday, November 29, 2017, 8:30 a.m.–12:00 p.m., Local Time.

ADDRESSES: NASA Headquarters, MIC-5A (Room 5H41-A), 300 E Street SW., Washington, DC 20546.

FOR FURTHER INFORMATION CONTACT: Ms. KarShelia Henderson, Science Mission Directorate, NASA Headquarters, Washington, DC 20546, (202) 358-2355, fax (202) 358-2779, or khenderson@nasa.gov.

SUPPLEMENTARY INFORMATION: The meeting will be open to the public up

to the capacity of the room. This meeting will also be available telephonically and by WebEx. You must use a touch-tone phone to participate in this meeting. Any interested person may dial the toll free number 1-888-592-9603 or toll number 1-312-470-7407, passcode 5588797, on both days, to participate in this meeting by telephone. The WebEx link is <https://nasa.webex.com/>; the meeting number is 996 484 573 and the password is SC@Nov2017 (case sensitive) for both days. The agenda for the meeting includes the following topics:

- Science Mission Directorate Missions and Programs
- Research and Analysis
- Big Data Task Force

Attendees will be requested to sign a register and to comply with NASA Headquarters security requirements, including the presentation of a valid picture ID to Security before access to NASA Headquarters. Foreign nationals attending this meeting will be required to provide a copy of their passport and visa in addition to providing the following information no less than 10 days prior to the meeting: Full name; gender; date/place of birth; citizenship; passport information (number, country, telephone); visa information (number, type, expiration date); employer/affiliation information (name of institution, address, country, telephone); title/position of attendee. To expedite admittance, attendees that are U.S. citizens and Permanent Residents (green card holders) are requested to provide full name and citizenship status 3 working days in advance. Information should be sent to Ms. KarShelia Henderson, via email at khenderson@nasa.gov or by fax at (202) 358-2779. It is imperative that the meeting be held on these dates to the scheduling priorities of the key participants.

Carol J. Hamilton,

Acting Advisory Committee Management Officer, National Aeronautics and Space Administration.

[FR Doc. 2017-24108 Filed 11-3-17; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL CREDIT UNION ADMINISTRATION

Agency Information Collection Activities: Proposed Collection; Comment Request; Minority Depository Institution Preservation Program

AGENCY: National Credit Union Administration (NCUA).

ACTION: Notice and request for comment.

SUMMARY: The National Credit Union Administration (NCUA), as part of a continuing effort to reduce paperwork and respondent burden, invites the general public and other Federal agencies to comment on the following renewal of a currently approved collection, as required by the Paperwork Reduction Act of 1995.

DATES: Written comments should be received on or before January 5, 2018 to be assured consideration.

ADDRESSES: Interested persons are invited to submit written comments on the information collections to Dawn Wolfgang, National Credit Union Administration, 1775 Duke Street, Suite 5080, Alexandria, Virginia 22314; Fax No. 703-519-8579; or Email at PRAComments@NCUA.gov.

FOR FURTHER INFORMATION CONTACT: Requests for additional information should be directed to the address above or telephone 703-548-2279.

SUPPLEMENTARY INFORMATION:

OMB Number: 3133-0195.

Title: Minority Depository Institution Preservation Program.

Abstract: The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) (Pub. L. 111-203, 124 Stat. 1376) amended Financial Institution Reform, Recovery, and Enforcement Act (FIRREA) § 308 to require the NCUA, Office of the Comptroller of Currency, and the Federal Reserve Board to establish a program to comply with its goals to preserve and encourage Minority Depository Institutions (MDIs). The NCUA Board issued Interpretive Ruling and Policy Statement (IRPS) 13-1 establishing a MDI preservation program to comply with FIRREA § 308 goals. The IRPS identifies the procedure for a federally insured credit union to determine and document its ability to designate itself as a MDI, resulting in the ability to participate in the Program.

Type of Review: Revision of a currently approved collection.

Affected Public: Private Sector: Not-for-profit institutions.

Estimated No. of Respondents: 71.

Estimated Annual Frequency: 1.08.

Estimated Annual Number of

Responses: 77.

Estimated Burden Hours per

Response: 0.62.

Estimated Total Annual Burden Hours: 48.

Reason for Change: A change in the asset threshold used to define the term “small entity” increase from the previous PRA approval, which increased the number of credit unions that fell under the “small entity” threshold definition; but because the