NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Centennial Challenges 2010 Strong Tether Challenge

AGENCY: National Aeronautics and Space Administration (NASA).

ACTION: Notice.

SUMMARY: This notice is issued in accordance with 42 U.S.C. 2451 (314)(d). The 2010 Strong Tether Challenge is scheduled and teams that wish to compete may register. Centennial Challenges is a program of prize competitions to stimulate innovation in technologies of interest and value to NASA and the nation. The 2010 Strong Tether Challenge is a prize competition designed to encourage development of very strong, lightweight material for use in a multitude of structural applications. The Spaceward Foundation administers the Challenge for NASA. NASA is providing the prize purse.

DATES: 2010 Strong Tether Challenge will be held on August 13, 2010.

ADDRESSES: 2010 Strong Tether Challenge will be conducted at the 2010 Space Elevator Conference held at the Microsoft Conference Center, 16156 NE 36th St., Redmond, Washington.

FOR FURTHER INFORMATION CONTACT: To register for or get additional information regarding the 2010 Strong Tether Challenge, please visit: http://www.spaceward.org/elevator2010-ts.

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 Mr. Andrew Petro, Centennial Challenges Program, NASA Headquarters 300 E Street, SW., Washington, DC 20546–0001. E-mail address: andrew.j.petro@nasa.gov.

SUPPLEMENTARY INFORMATION:

I. Prize Amounts

The total 2010 Strong Tether Challenge purse is $2,000,000 (two million U.S. dollars). Incremental prizes will be offered for entries that meet specific requirements for strength and mass based on the length of the sample.

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

III. Rules

The complete rules and team agreement for the 2010 Strong Tether Challenge can be found at: http://www.spaceward.org/elevator2010-ts.

Dated: July 30, 2010.

Douglas A. Comstock,
Director, Innovative Partnerships Program Office.

NATIONAL SCIENCE FOUNDATION

National Science Board; Sunshine Act Meetings; Notice (Subject Matter Revised From Earlier Notice)

The National Science Board’s Task Force on Support of Mid-Scale and Multi-investigator Research, of the Committee on Programs and Plans, pursuant to NSF regulations (45 CFR part 614), the National Science Foundation Act, as amended (42 U.S.C. 1862n–5), and the Government in the Sunshine Act (5 U.S.C. 552b), hereby gives notice in regard to the scheduling of a teleconference meeting for the transaction of National Science Board business and other matters specified, as follows:

DATE AND TIME: August 12, 2010, at 3 p.m. EDT.

SUBJECT MATTER: Review and Discussion of Current Mid-Scale Research Funding Support at NSF, Review and Discussion of Draft charge to the Task Force on Support of Mid-Scale and Multi-investigator Research, and Future Plans.

STATUS: Open.

LOCATION: This meeting will be held by teleconference originating at the National Science Board Office, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. A room will be available for the public to listen-in on this teleconference meeting. All visitors must contact the Board Office at least 24 hours prior to the meeting to arrange for a visitor’s badge and to obtain the room number. Call 703–292–7000 to request the room number and your badge, which will be ready for pick-up at the visitor’s desk on the day of the meeting. All visitors must report to the NSF visitor desk at the 9th and N. Stuart Streets entrance to receive their visitor’s badge on the day of the teleconference.

UPDATES AND POINT OF CONTACT: Please refer to the National Science Board Web...