

To: Distribution List

From: Monica Fishel, Faculty Research Support Officer Office of the Vice President for Research

Subject: Howard Hughes Medical Institute – Inclusive Excellence: 2017 Undergraduate Science Education Grants

Date: June 5, 2015

The Howard Hughes Medical Institute (HHMI) announces a new program for undergraduate science education grants to colleges and universities. The goal is to help institutions build their capacity to effectively engage all students in science throughout their undergraduate years, especially those who come to college via non-traditional pathways, such as those who transfer from community colleges or regional campuses and first-generation students. Through this initiative, HHMI will support colleges and universities that commit to measurably increase their infrastructure, resources, and expertise to involve undergraduate students in science, resulting in expanded access to excellence for all students. The long-term aim is for successful strategies pioneered by the grantee institutions to serve as models to be adapted and adopted by other institutions.

An eligible institution is limited to one pre-proposal in one of two categories:

- **Building Capacity Within the Institution** is for colleges and universities that will use and evaluate strategies to build their own institutional capacities.
- Helping Others Build Capacity is for those institutions that have already implemented sustainable strategies that have led to measurably expanded inclusion and success of all students in science and now wish to assist other institutions that meet the eligibility requirements for this competition to achieve similar outcomes.

This new competition is open to more than 1,500 US colleges and universities that award the baccalaureate degree in the natural sciences and are fully accredited, not-for-profit, four-year institutions. It will exclude the 40 universities awarded 2014 HHMI grants. HHMI plans to conduct this competition twice over the next few years, and expects to make up to 60 awards of up to \$1 million each over five years.

The HHMI "intent to apply" deadline is July 14, 2015, with the applicant selected through the UNM limited competition submitting their pre-proposal to HHMI by December 1, 2015. Other dates: HHMI will issue the invitation to submit full proposals in May 2016, followed by an October 2016 deadline for full proposals, and May 2017 when awards are announced. See <u>http://www.hhmi.org/InclusiveExcellence2017</u> for more details.

This is a limited competition; each institution is limited to one pre-proposal. Please submit your 3-page pre-proposal (plus budget and CV; all documents in a SINGLE PDF file, 11 point font) by NOON on Thursday, June 25, 2015 to limited@unm.edu with the subject line indicating: HHMI (designate "Building Capacity" or "Helping Others") - your name. No late submissions will be considered. The focus of the proposed work should be on engaging all undergraduate students in science and supporting their success, especially those students who come to college via nontraditional pathways. Projects may include disciplines outside of the natural sciences, but the natural sciences should be central to the proposed activities. The pre-proposal should address the major points that will be included in the pre-proposal narrative (including: (i) the

context and rationale for the population of students on which the proposed activities will focus; (ii) the anticipated changes in institutional capacity that will result from the grant; (iii) the people who will lead the project and their qualifications; and (iv) the process by which the institution will prepare the full proposal, should it be invited.) The narrative should be accompanied by a **draft budget overview** and an **abbreviated PI CV.** The scoring will be weighted as follows: proposal narrative (70%), draft budget overview (15%), and abbreviated PI CV (15%).

Should you have any questions please feel free to contact Monica Fishel (<u>mlfishel@unm.edu</u> or 277-8114).

If you are affiliated with HSC, please contact Corey Ford at 272-6950 for more information.