

MEMORANDUM

To: All Faculty

From: Andrés G. Gil,  Vice President for Research

Date: September 23, 2013

Re: NIH considering Funding Opportunity Announcements for Replication of Studies

Many of you are familiar with two publications (one in 2005 and the other in 2007) regarding the controversial subject that perhaps most study findings are false (2005 publication), and a subsequent response that replication may solve the problem of false findings (2007 article). These articles were published in PLoS Medicine.

These articles can be interesting discussion materials in research methodology courses. But more importantly, NIH has taken these articles sufficiently serious that all of the NIH Institutes are planning Funding Opportunities Announcements (FOAs) or Requests for Applications (RFAs) for Replication of Research Studies. Therefore, for some this may provide new funding opportunities, particularly in collaboration with colleagues that have conducted the original studies with different populations.

Attachments:

- 2005 article: “Why Most Published Research Findings Are False” or visit the website at <http://www.plosmedicine.org/article/info:doi/10.1371/journal.pmed.0020124>
- 2007 article “Most Published Research Findings are False – But a Little Replication Goes a Long Way” or visit the website at <http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.0040028>