THE UNIVERSITY OF CHICAGO MATHEMATICS REU

This is a call for applicants to the University of Chicago Mathematics summer REU. Our REU has been in operation since 2000, but before 2015 it was limited to University of Chicago participants. It is considerably larger than others, with araound 85 participants each summer. With some new NSF RTG funding available, we opened it to the wider community, especially to groups traditionally underrepresented in mathematics, in 2015.

The REU is run by University of Chicago faculty members and graduate students and is focused on exposing participants to a broad swathe of mathematics at the highest level. It is not focused on original undergraduate research per se, but all participants must write a paper on a topic of their choice. All are closely mentored by graduate students.

Chicago's REU has served as a springboard for current graduate students at most of the top departments of mathematics in the United States. We are now using the resources of Chicago's research community to reach out to a few ambitious undergraduates with talent and a love of mathematics but without current direct access to such a research community.

In 2016, we intend to use the AMS application service. Required information will include:
Transcript
Statement of purpose
Description of mathematics background
Two letters of recommendation

In view of the number of participants, the level of individual support must be lower than at other REUs. While non U.S. citizens are welcome to apply, financial support must be limited to U.S. citizens and permanent residents.

Address all inquiries to
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