Preparation of the Data Driven Mathematical Scientists for the Workforce

The National Science Foundation funds scholarships and promotes workforce development in Science, Technology, Engineering, and Mathematics (STEM).

3 years of support  $16,500
$5,500 per year

emphasis on data science (Big Data)

Starts with an immersion in computational science to be completed Summer 2016. Look for information on an organizational meeting in late Spring 2016.

Hear from the current scholars:  ETSU S-STEM @ YouTube

Find out more:  http://www.etsu.edu/cas/math/sstem/

Requirements
- Major in Mathematics; concentration in Computational Applied Mathematics or Statistics OR
- Major in a STEM discipline with either mathematics or statistics minor
- Rising sophomores (or Freshmen with AP Calculus)
- GPA of 3.3+

Award number DUE-1356397