Participate in an 8-week Summer Research Experience at the University of Southern California

Gain hands-on experience in nanotechnology and biophotonic research at USC in the laboratory of Dr. Fabien Pinaud

What:
- 2 students will participate in laboratory experiments including nanomaterial functionalization and cell microscopy imaging together with graduate students.
- Activities will also include planning of experiments, learning to draft activity reports and presenting scientific data.
- Students will gain some laboratory experience in cutting-edge technologies by working on team-oriented and hands on assignments within a research group.

Eligibility Requirements:
- Currently enrolled in 10th, 11th or 12th grade
- Completion of 10th grade - Algebra 2 and 11th grade Math analysis or Pre-Calculus
- Minimum GPA of 3.2
- Ability to commute daily to USC campus
- Recommendation by a STEM teacher
- Willingness to commit at least 30 hours/week

When:
- Program will run from June 8th to August 3rd 2016

How to Apply:
- For an application package please contact Ben Louie blouie@usc.edu before May 1st 2016
- Students will be notified of status of acceptance no later than mid-May

http://dornsife.usc.edu/labs/smbg/