24TH ANNUAL
Summer Workshop for Science Teachers
July 13-25, 2014
Molecular Biology Hands-On: Cool Genes, Colorful Proteins

SPONSORED BY PRINCEON'S MOLECULAR BIOLOGY DEPARTMENT
AND THE HOWARD HUGHES MEDICAL INSTITUTE
Summer Workshop for Science Teachers

Laboratory projects
- Analyze your DNA by PCR
- Test your snack’s DNA for GMOs
- Create multicolored bacteria by plasmid transformation
- Visualize fluorescent proteins by agarose gel electrophoresis

Schedule
Every day features a stimulating mix of laboratory projects and discussions with colleagues and Princeton faculty.

We provide
- Stipend
- On-campus housing and lunch
- 80 professional development hours

After the workshop
- Borrow laboratory loaner kits for your classrooms
- Bring your students to yearly TIGER Talks

How to apply
Visit hhmi.princeton.edu
Deadline: January 31, 2014