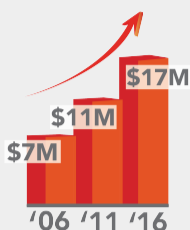




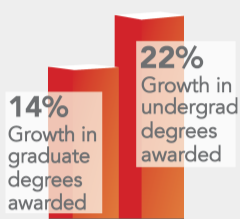
**BOSTON UNIVERSITY**  
DEPARTMENT OF ELECTRICAL  
& COMPUTER ENGINEERING

## BU ECE Success

### Funding Growth



### Program Growth



### PhD Program Spike

# 44

ECE welcomed a record breaking number of PhD students this Fall. [Full listing.](#)

### Trivia

Which faculty member traveled to Uganda and Rwanda for a gorilla trek in 2016?

Answer: scroll to the bottom of email.

### Fall 2016 Events

Ted Moustakas [Symposium](#) on Nitrates

[Shark Tank](#) is an opportunity for students to pitch prototypes aimed at solving business problems to alumni.

[ECE Speaker Series](#) features Colloquium Speaker Jay Lewis of DARPA

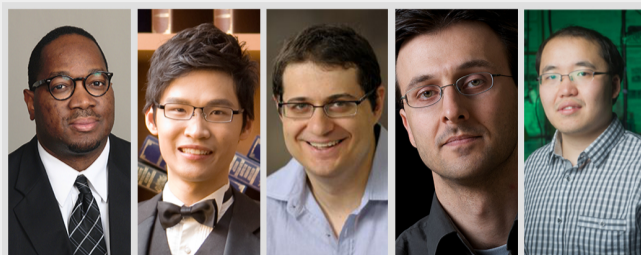
[First Year Student Social](#)

### Annual Report



Do you have a story idea? [Contact us!](#)

## Faculty News



### 5 Outstanding Faculty Members Join ECE

Kinsy, Li, Olshevsky, Popović and Tian deepen ECE areas of research expertise ranging from computational imaging to cyber-physical systems. [Full story.](#)



### Images from Single Photons

Vivek Goyal recently discovered how to render an image while also measuring distances to the scene using about one photon per pixel. [Full story.](#)



### WiFi to LiFi

Experts from various ECE research areas are uniting to develop practical visible light communication [Full story.](#)

## Featured News



### A Clear Vision for the Cloud

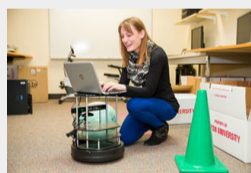
Alum's startup aims to democratize creativity by expanding our access to software. [Full story.](#)



### Hack-Proof Chips

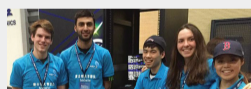
Prof. Joshi and Ünlü are working to improve security of IC chip manufacturing. [Full story.](#)

## Student News



### Student Develops Thinking Robot

Emily Fitzgerald (ENG'16) engineered a learning robot, able to recognize surrounding objects and steer around obstacles. [Full story.](#)



### Representing US in Supercomputing Competition

Sole U.S. student team at the world's largest supercomputing hackathon [Full Story.](#)

## Spring & Summer Review

Densmore co-authors "Genetic Circuit Design Automation" in *Science*. [Full story.](#)

Ramachandran's research published in *Laser Focus World*, *SPIE Newroom* and featured as an "Editor's Pick" in *BioOptics*. [Article.](#)

3 Senior Design teams receive national recognition. [Full story.](#)

Trivia answer: [Prof. Ramachandran](#). [Click to view a gorilla spotting.](#)

