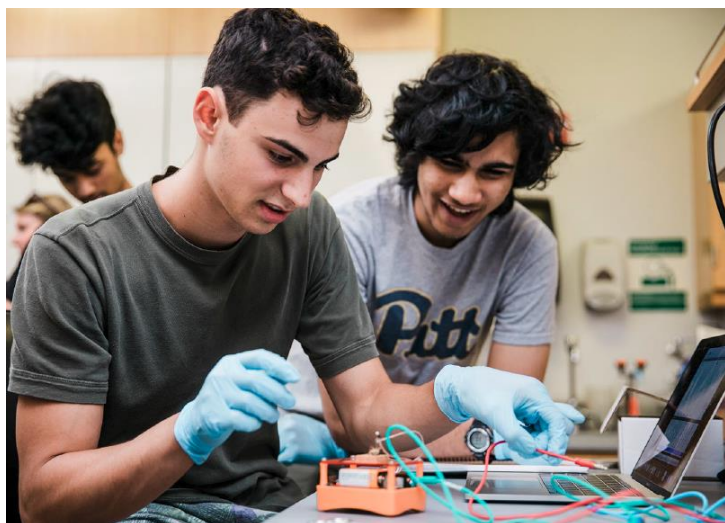


# RISE ALUMNI NEWSLETTER

JANUARY 2020



## RISE 2019 was a great success!

We had a record number of talented students, from a record-setting number of applications:

- 88 Internship students
- 46 Practicum students

### Summer 2019 Student Fun Facts:

- Top ranked social event: Shear Madness play
- Overall favorite workshop: Abstracts and Posters
- Favorite Practicum field trip: Robotics lecture



## A SELECTION OF RECENT ALUMNI AND FACULTY ACCOLADES:

- Three 2019 RISE alumni were included on the list of this year's Top 300 Scholars in the Regeneron Science Talent Search 2020 competition, the nation's oldest and most prestigious STEM completion. Congrats Maeve McFadden, Ivory Tang, and Rik Bose!
- Ellie Cheong (RISE class of 2018) and Leslie Pu (RISE class of 2018) were acknowledged on a paper with Professor Markus Bachschmid in Scientific Reports (2019).
- Aakash Mishra (RISE class of 2018) coauthored a paper with Professor Richard Binzel in The Astronomical Journal (2019).

- Two former RISE mentors, Professor Michelle Sander and Professor Lei Tian, have received Faculty Early Career Development Program (CAREER) awards from the NSF!
- Katie Lu (RISE class of 2018) won First Place and Best of Category at the 2019 International Science and Engineering Fair, and also placed in the Top 300 in the Regeneron Science Talent Search 2019 competition!
- Christine Zou (RISE class of 2018) was a semifinalist in the Buckeye Science and Engineering Fair and won the *Raymond Mazza award* for excellence from the Society of Petroleum Engineers Ohio Section at the Ohio State Science Day.
- Former RISE mentor Professor Siddharth Ramachandran was named the 2019 Vannevar Bush Faculty Fellow by the Department of Defense. This is their most prestigious reward for a single investigator.
- Amy Zhong (RISE class of 2018) placed in the Top 300 in the Regeneron Science Talent Search 2019 competition!

“RISE has been very helpful and I especially appreciate the experience in undergraduate-level lab classes and college life”

- Jason Zhao, RISE class of 2018



### **SELECTION OF COLLEGES RISE 2018 ALUMS ARE CURRENTLY ATTENDING:**

- |                     |                           |
|---------------------|---------------------------|
| • Boston University | • Northwestern            |
| • Caltech           | • Stanford                |
| • Carnegie Mellon   | • Tulane                  |
| • Columbia          | • UC Berkeley             |
| • Cornell           | • UCLA                    |
| • Duke              | • University of Cambridge |
| • Georgia Tech      | • University of Oxford    |
| • Harvard           | • University of Rochester |
| • MIT               | • Williams College        |

### **TELL YOUR FRIENDS!**

Applications are open for RISE 2020!

Online applications are due February 14, 2020 and the application can be found online at:

<https://www.bu.edu/summer/high-school-programs/rise-internship-practicum/how-to-apply/>

### **KEEP IN TOUCH!**

Be sure to share news about competition victories, college commitments, and personal/professional accomplishments. We want to hear it all!

Send updates to [rise@bu.edu](mailto:rise@bu.edu)