

## Base editing and prime editing: precision therapeutic genome editing in cells, animals, and patients

### DAVID LIU

#### 2026 BOWER AWARD AND PRIZE FOR ACHIEVEMENT IN SCIENCE



**APRIL 29, 2026**

9:00am – 1:30 pm

**LOCATION:**

Gaulton Auditorium  
W&L Kelley Research Building (BRB)  
421 Curie Blvd,  
Philadelphia, PA 19104

**SPEAKERS:**

DAVID LIU, PhD  
*Broad Institute, HHMI, Harvard University*

MANDANA ARBAB, PhD  
*Boston Children's Hospital & Harvard Medical School*

GREG NEWBY, PhD  
*Johns Hopkins School of Medicine*

KIRAN MUSUNURU, MD, PhD, MPH, ML  
*Perelman School of Medicine & CHOP*

REBECCA AHRENS-NICKLAS, MD, PhD  
*Perelman School of Medicine/CHOP*

*Hosted by:*

Perelman School of Medicine,  
University of Pennsylvania

Department of Genetics

Penn Neurogenetics Therapy Center

*Awards Week Sponsors*



Marsha and Jeffrey Perelman

**PRICE:**

Free and open to the public

**CONTACT:**

Eileen.McCann@penmedicine.upenn.edu



**REGISTER [HERE](#)**