

# PRINCETON - COMBUSTION INSTITUTE

## 2023 SUMMER SCHOOL ON COMBUSTION AND THE ENVIRONMENT JUNE 25 – JUNE 30, 2023

<https://cefr.princeton.edu/combustion-summer-school>

### Combustion Theory and Applications in CFD

*Heinz Pitsch*

RWTH Aachen, Germany

### Fuel Chemistry and Combustion Kinetics

*S. Mani Sarathy*

KAUST, Saudi Arabia

### Particulate Formation, Evolution, and Fate

*Hope A. Michelsen*

University of Colorado, USA

### Mitigating the Carbon Footprint of Combustion through CO<sub>2</sub> Capture and Storage

*Howard J. Herzog*

MIT, USA

### Combustion of Energetic Materials

*Richard A. Yetter*

Penn State University, USA

### Combustor Physics: Emissions and Operability

*Timothy C. Lieuwen*

Georgia Tech, USA

**Organizer: Chung K. Law**

**Co-organizers:**

**Michael E. Mueller, Ran Sui**

