

PRINCETON - COMBUSTION INSTITUTE

2025 SUMMER SCHOOL ON COMBUSTION

AND THE ENVIRONMENT JUNE 22 – JUNE 27, 2025

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

Combustion Theory

Prof. Moshe Matalon

University of Illinois Urbana-Champaign, USA

Combustion Chemistry and Modeling

Prof. Henry Curran

University of Galway, Ireland

Turbulent Combustion in Low- and High-speed Flows

Prof. Venkat Raman

University of Michigan, USA

A Dance of Molecules: The Birth of Soot in Flames

Prof. Angela Violi

University of Michigan, USA

Models for Simulating Atmospheric Aerosols

Prof. Nicole Riemer

University of Illinois Urbana-Champaign, USA

Experimental Methods in Fire Research

Prof. Peter Sunderland

University of Maryland, USA

Organizer: Prof. Chung K. Law

Co-organizer: Prof. Michael E. Mueller

