

10th INTERNATIONAL COMBUSTION INSTITUTE WINTER SCHOOL

domingo, 20 de julho de 2025 - sexta-feira, 25 de julho de 2025

Universidade Estadual de Campinas



School on
COMBUSTION
CI-WS 2025

Livro de Resumos

Contents

| | |
|--|---|
| SHORT COURSE –Turbulent Combustion: A Computational Perspective | 1 |
| SHORT COURSE –Chemical Kinetics | 1 |
| SHORT COURSE –Experimental Diagnostics | 1 |
| KEYNOTE LECTURE –Ammonia for Power | 1 |
| SHORT COURSE –Biomass Combustion | 1 |
| KEYNOTE LECTURE –The Future of Biofuels in Internal Combustion Engines | 1 |
| KEYNOTE LECTURE –Ignition and Burning of Wooden Structures Exposed to Radiation Heat from Flames and Firebrands | 1 |

151

SHORT COURSE –Turbulent Combustion: A Computational Perspective

152

SHORT COURSE –Chemical Kinetics

153

SHORT COURSE –Experimental Diagnostics

154

KEYNOTE LECTURE –Ammonia for Power

155

SHORT COURSE –Biomass Combustion

156

KEYNOTE LECTURE –The Future of Biofuels in Internal Combustion Engines

157

KEYNOTE LECTURE –Ignition and Burning of Wooden Structures Exposed to Radiation Heat from Flames and Firebrands