



Workshop on **T**urbulent **C**ombustion of **S**prays



9th International Workshop on the Turbulent Combustion of Sprays (TCS-9)

June 1, 2025, Corfu Holiday Palace, Corfu, Greece, 8:30 - 16:30

Program (version of March 17, 2025)

8:30-9:15: Registration and poster setup
9:15-9:30: Welcome and announcements
9:30-10:30: Invited lecture by **Dr. Toshiro Fujimori**

Status and technology challenges for ammonia energy value chain and liquid ammonia gas turbine

10:30-11:00 Coffee break
11:00-11:30 Mini-review: Ammonia spray flames
11:30-12:30 Presentation/discussion on benchmark test cases
12:30-13:00 Posters

13:00-14:30 Lunch and posters
14:30-15:00 Mini-review: Multicomponent fuels: Effects of preferential evaporation

15:00-15:30 Presentation/discussion on benchmark test cases
AND/OR Invited highlight presentations by young researchers
15:30-15:50 Coffee break
15:50-16:30 Overall evaluation and future directions