



Contribution ID: 67

Type: **Poster**

New Extension of a semi-detailed chemical kinetic model for Sustainable Aviation Fuels: A study on C8-iso-alkanes

Wednesday, September 17, 2025 10:00 AM (1 hour)

Primary author: IHM, Ramona (German Aerospace Center (DLR))

Co-authors: Prof. HUBER, Andreas (German Aerospace Center (DLR)); Dr KÖHLER, Markus (German Aerospace Center (DLR)); Dr METHLING, Torsten (German Aerospace Center (DLR)); Dr KATHROTIA, Trupti (German Aerospace Center (DLR))

Presenter: IHM, Ramona (German Aerospace Center (DLR))

Session Classification: Poster Session B

Track Classification: Mathematische Modellbildung und Methodenentwicklung