

Session Program

20–22 Oct 2025

TSVV3 Annual Workshop 2025

Session: reduced turbulence models

DTU, building 313, room 024 + VC
Next to DTU Building 307, Fysikvej, 2800 Kgs. Lyngby

Monday 20 October

13:30

Session: reduced turbulence models

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13:30–14:00

Reduced turbulence models: retrieving convective-diffusive formulations and (possible) first extensions for non-sheath limited regimes

Speaker

Olivier Renders

14:00–14:30

Application of k-epsilon model to mean-field modelling (provisional title)

Speaker

Wouter Dekeyser

14:30–15:00

Growth rate modelling for the production term of the k-epsilon turbulence model

Speaker

Mr Yakumo Kunimoto

15:00