

17th to 19th September 2025

Contact Details

Speaker:

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Scan this QR code
for more information



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Partners



Venue

The conference will take place in the theatre hall of the “Sport and Culture Centre X” at Delft University of Technology:
Mekelweg 8, NL-2628 CD Delft

Conference Schedule

Please visit our SE²A website for a detailed programme or scan the QR code on the last page.

Registration

For organisational reasons, we kindly ask our guests to confirm their attendance before July 4th.



↑ The Sport and Culture Center „X“ at TU Delft

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SE²A Cluster of Excellence

CONFERENCE

17th to 19th September 2025

**Sustainable and
Energy-Efficient Aviation (SE²A)**

Taking the next steps towards sustainable aviation!

Together, the SE²A Cluster of Excellence and the Faculty of Aerospace Engineering at Delft University of Technology are tackling aviation's major sustainability challenge.

This year's SE²A conference is dedicated to bring this expertise together for two intensive days at TU Delft.

There will be:

- In-depth discussions of research results
- New impulses from external speakers
- Discussing your scientific results in a larger context
- Selecting innovative ideas to guide future research
- Agreement on future joint collaborations

Day 1

September 17th, 2025

Registration at „X Foyer“ 16:00

Theater Hall
Dinner Speech 17:00-18:30

———— Barbecue 19:00 at X Café ————

Day 2

September 18th, 2025

Theater Hall
Welcome & Opening 8:30-9:15

Prof. Jens Friedrichs
SE²A Spokesperson, TU Braunschweig

Prof. Henri Werij
Dean of the Faculty of Aerospace Engineering,
TU Delft

Theater Hall
Plenary Talk 9:15-10:15
Joaquin Exalto, Aircraft Design & Performance
Engineer, Elysian Aircraft

Research SE²A & TU Delft – 10:45-12:45
Presentations and Poster Sessions

Electric Flying; Fuel Cells & Thermal Management Room ,Dance B'	Drag Reduction & Ultra-Efficient Wing Room ,Dance A'	Future Aircraft Design Room ,Rhythm A'
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———— Lunch 13:00 – 14:30 at X Foyer ————

TU Delft Labs
Overview & Guided Tours 14:30-17:00

———— Dinner in Town 18:30 ————



Day 3

17th to 19th September 2025

September 19th, 2025

Theater Hall
Plenary Talk 8:30 -09:30
Prof. Laurent Joly, Institut Supérieur
de l'Aéronautique et de l'Espace (ISAE-SUPAERO)

Research SE²A & TU Delft – 9:45-12:00
Presentations and Poster Sessions

Propulsion Technologies & Clean Combustion Room ,Dance B'	Multi-Functional Structures Room ,Dance A'	Operations; ATM & Environment Room ,Body & Mind'
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Theater Hall
Future Cooperation 12:00-12:45

Theater Hall
Summary, Outlook &
Closure 12:45-13:00

———— Lunch 13:00 – 14:00 at X Foyer ————

“In the end, it's about pushing
forward sustainable aviation!”
Prof. Dr.–Ing. Jens Friedrichs