



## Ass. Prof. Emmanuel BENARD

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Emmanuel received a Ph.D. in Fluid Mechanics from University of Poitiers (France) in 1998.

Before joining ISAE-SUPAERO in 2010, he was:

- Lecturer - School of Mechanical and Aerospace Engineering – Queen's University Belfast (1998 – 2007)
- Senior Lecturer – Department of Aerospace Engineering – University of Glasgow (2007 – 2010)
- He is currently Associate Professor of Aircraft Design (since 2016).

Emmanuel lectures in Aircraft Design and Applied Aerodynamics. He is scientific coordinator of the AMI-CMA PEGASE (2025-2030) educational project on the decarbonisation of aviation, bringing together more than 40 partners in the Occitanie and Nouvelle Aquitaine regions. His research is presently focused on aircraft design, and is the coordinator of the Aircraft Design & Flight Dynamics research team at ISAE-SUPAERO. His research into aircraft design ranges from the consideration of aerodynamics and propulsion, aerostructure, applied to the design of new aircraft and within the context of several European projects (CS U-HARWARD, CA HERA, CA HERACLES, etc.). He is currently National Contact Point of the EASN association.

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