

Efstratios Saliveros – University of Glasgow Aero75 Lecture 2025

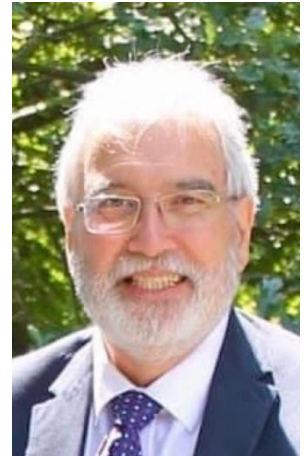
Title: From the class of 1992 to the class of 2025.

Synopsis: The lecture will deliver information on both commercial and military aircraft, ranging from wind tunnel test data utilisation for CFD validation tools applied for low-speed (high-lift) wing design to aircraft projects and wind turbine performance improvement activities for the design and installation of aerodynamic add-on devices. Additionally, rotor power output performance optimisation for cold climatic operating conditions through CFD and wind tunnel testing will also be covered, as well as blade shape quality control for both prototype and production blades.

Dr Saliveros was awarded undergraduate, Masters and PhD degrees in Aeronautical Engineering in the field of Aerodynamics by the University of Glasgow.

Biography: Dr Efstratios Saliveros (Class of 92) has broad industrial experience in the field of Low-Speed Aerodynamics, spanning almost four decades. He has worked for Airbus, in both Bristol and Bremen, involved in the development and application of key tools and processes relevant to high-lift wing design technologies. His participation and planning of wind tunnel test campaigns and CFD analysis were instrumental in the design of the A380, A350XWB and A400M. He also enjoyed a brief spell with Embraer in Brazil.

He then moved on from aircraft design to the renewable energy sector and wind technology. He now works at Vestas Technology UK in the Isle of Wight where he uses his experience and skills for the design and installation of aerodynamic add-on devices for the improvement of rotor power output performance. He is also involved in assessing blade quality through laser scanning, delivering high quality production blades to Vestas' customers around the world.



Title: 'From the class of 1992 to the class of 2025'

Date: Wednesday 26th March 2025

Time: Doors Open at 18:00 for 18:30 start

Venue: [Boyd Orr Building, 203 Lecture Theatre 1](#)