

[02.3 – Basic Fluid Dynamics and Flow Control]

10.3 _ Flow Separation and Control

Date	27 September 2016 (Tuesday)
Time	10:00–12:00
Place	Track 10 (#205)
Session Chair: S. Prince	

10.3.1	10:00–10:30	[2016_0257] ACTIVE VORTEX FLOW CONTROL ON A GENERIC DELTA WING A. Buzica ¹ , J. Bartasevicius ¹ , C. Breitsamter ¹ ; ¹ Chair of Aerodynamics and Fluid Mechanics, TUM, Germany
10.3.2	10:30–11:00	[2016_0577] EFFECTIVENESS OF VORTEX GENERATORS IN HIGHLY 3D FLOWS H.S. Mudhar, City University London, United Kingdom
10.3.3	11:00–11:30	[2016_0724] EXPERIMENTAL INVESTIGATION OF FLOW AROUND AIRFOILS WITH UNDULATING LEADING EDGES J. Pellicer, City University London, United Kingdom
10.3.4	11:30–12:00	[2016_0249] AN EXPERIMENTAL AND COMPUTATIONAL STUDY OF THE AERODYNAMIC CHARACTERISTICS AN OSCILLATORY PITCHING NACA0012 AEROFOIL A. Yadav ¹ , S. Prince ¹ , J. Holt ¹ ; ¹ Cranfield University, United Kingdom