

[02.4 – Applied Aerodynamics]

3.6 _ High Lift/Multielement Aerodynamics

Date	28 September 2016 (Wednesday)
Time	09:30–12:00
Place	Track 3 (#103)
Session Chair:	

3.6.1	09:30–10:00	[2016_0527] FLOW CONTROL ON HELICOPTER–ROTOR BLADES VIA ACTIVE GURNEY FLAP W. Stalewski, INSTITUTE of AVIATION, Poland
3.6.2	10:00–10:30	[2016_0598] STUDY ON THE SYSTEM INTEGRATION FOR MULTI-ELEMENT AIRFOIL AERODYNAMIC ANALYSIS D. Nam ¹ , J. Lee ¹ , B. Klim ¹ ; ¹ Chungnam National University, South Korea
3.6.3	10:30–11:00	[2016_0459] THE INFLUENCE OF A LOCAL CHANGE IN WING DIHEDRAL ON THE LOW SPEED FLOW CHARACTERISTICS OF RECTANGULAR PLANFORM WINGS K.P. Garry ¹ , J.C. Holt ¹ , G. Tanguy ¹ , S.A. Prince ¹ ; ¹ Cranfield University, United Kingdom
3.6.4	11:00–11:30	[2016_0347] IMPROVED DESIGN OF A HIGH LIFT SYSTEM FOR GENERAL AVIATION AIRCRAFT D. Florjancic ¹ , D. Steenhuizen ¹ , L.L.M. Veldhuis ¹ ; ¹ TU Delft, Netherlands
3.6.5	11:30–12:00	[2016_0730] BROADBAND TRAILING–EDGE NOISE: A STATUS REPORT ON CURRENT PREDICTION CAPABILITIES M. Herr, German Aerospace Center (DLR), Germany