

[01 – Aircraft and Systems Integration]

1.6 _ Design Method 2

Date	28 September 2016 (Wednesday)
Time	09:30–12:00
Place	Track 1 (#101)
Session Chair: S. Prince	

1.6.1	09:30–10:00	[2016_0002] COMMERCIAL DERIVATIVE AIRCRAFT AND TURBINE ENGINE I. Berlowitz, Israel Aerospace Industries, Israel
1.6.2	10:00–10:30	[2016_0525] ENHANCING THE EXPLORATION OF AIRCRAFT CHANGEABILITY DURING CONCEPTUAL DESIGN A.S.J. van Heerden ¹ , M.D. Guenov ¹ , A. Molina–Cristobal ¹ , A. Riaz ¹ ; ¹ Cranfield University, United Kingdom
1.6.3	10:30–11:00	[2016_0610] ROTORCRAFT SYSTEMS MODELLING FOR TWIN–ENGINE HEAVY HELICOPTER F. Hashim ¹ , C.P. Lawson ¹ , D.M. Judt ¹ ; ¹ Cranfield University, United Kingdom
1.6.4	11:00–11:30	[2016_0626] IDENTIFYING THE BEST DESIGN FOR UNCERTAIN MARKETS A.A. Desai ¹ , P. Hollingsworth ¹ , P. Chinchapatnam, Rolls–Royce plc, United Kingdom; ¹ University of Manchester, United Kingdom
1.6.5	11:30–12:00	[2016_0052] DETAILED AERO–STRUCTURAL DESIGN OF WINGLET FOR BUSINESS JET N.R. El Haddad ¹ , L. Gonzalez ¹ ; ¹ EMBRY RIDDLE AERONAUTICAL UNIVERSITY, United States