

[01 – Aircraft and Systems Integration]

1.7 _ Design for Uncertainty

Date	28 September 2016 (Wednesday)
Time	14:00–15:30
Place	Track 1 (#101)
Session Chair: M. Ravachol	

1.7.1	14:00–14:30	[2016_0632] LINKING TECHNOLOGY READINESS TO UNCERTAINTY REDUCTION K.G. Schwartz ¹ , D. Mavris ¹ ; ¹ Georgia Institute of Technology, United States
1.7.2	14:30–15:00	[2016_0145] EXPLORING PROPAGATED UNCERTAINTIES IN A MULTI-DISCIPLINARY AIRCRAFT DESIGN FRAMEWORK T. Pfeiffer ¹ , E. Moerland ¹ , J. Gibbs ¹ , B. Nagel ¹ ; ¹ German Aerospace Center (DLR), Germany
1.7.3	15:00–15:30	[2016_0665] UNCERTAINTY QUANTIFICATION OF AIRFOIL DESIGN FOR ADVANCED PROPELLER MODELS H.D. Schwartz ¹ , D.N. Mavris ¹ ; ¹ Georgia Institute of Technology, United States