

[05.1 – Flight Dynamics and Control (Control & Modelling)]

8.3 _ Flight Control 3

Date	27 September 2016 (Tuesday)
Time	10:00–12:00
Place	Track 8 (#108)
Session Chair: F. Moreira	

8.3.1	10:00–10:30	[2016_0290] PRECISION LANDING BASED ON ATMOSPHERIC DISTURBANCE MONITORING AND MODEL PREDICTIVE CONTROL N. Siepenkötter ¹ , D. Moormann ¹ ; ¹ RWTH Aachen University, Germany
8.3.2	10:30–11:00	[2016_0528] ELASTIC MODES ADAPTIVE CANCELLATION ALGORITHM FOR THE A330 MRTT FLYING BOOM CONTROL LAWS R. Rodríguez Robles ¹ , A. Sanz de Blas ¹ ; ¹ Airbus Defence & Space, Spain
8.3.3	11:00–11:30	[2016_0412] ON STABILITY MARGIN OF A LQR-BASED VEHICLE NETWORK Y. Kim ¹ , G. Seo ¹ ; ¹ Gyeongsang National University, South Korea