

[10 – Challenge of the Environment]

11.5 _ Noise & Emission

Date	27 September 2016 (Tuesday)
Time	16:00–18:00
Place	Track 11 (#206+207+208)
Session Chair: D. Kügler	

11.5.1	16:00–16:30	[2016_0454] ACOUSTICAL COMPARISON OF CONVENTIONAL TAXIING AND DISPATCH TOWING – TAXIBOT’S CONTRIBUTION TO GROUND NOISE ABATEMENT K. Hein ¹ , S. Baumann ¹ ; ¹ TU Darmstadt, Germany
11.5.2	16:30–17:00	[2016_0284] ON THE ANALYSIS AND SYNTHESIS OF NOISE FROM LOW AND HIGH-SPEED PROPELLERS L.M.B.C. Campos ¹ , F.J.P. Lau ¹ ; ¹ CCTAE, IDMEC, Instituto Superior Técnico, Universidade de Lisboa, Portugal
11.5.3	17:00–17:30	[2016_0097] QUANTITATIVE EMISSIONS OF NOX, CO AND CO2 DURING AIRCRAFT OPERATIONS P. Glowacki ¹ , M. Kawalec ¹ ; ¹ Institute of Aviation, Poland