

[08 – Air Transport System Efficiency]

11.2 _ Formation Flight

Date	26 September 2016 (Monday)
Time	13:00–14:30
Place	Track 11 (#206+207+208)
Session Chair: J. Jansen	

11.2.1	13:00–13:30	[2016_0059] PLANNING AIR TEAM MISSIONS WITH MULTIPLE OBJECTIVES T. Erlandsson, University of Skövde, Sweden
11.2.2	13:30–14:00	[2016_0185] APPLYING REQUIRED NAVIGATION PERFORMANCE CONCEPT FOR TRAFFIC MANAGEMENT OF SMALL UNMANNED AIRCRAFT SYSTEMS J. Jung ¹ , S.N. D'Souza ¹ , M.A. Johnson ¹ , A.K. Ishihara ² , H.C. Modi ² , B. Nikaïdo ³ , H. Hasseeb ³ ; ¹ NASA Ames Research Center, United States ; ² SGT Inc., United States ; ³ Science & Technology Corp., United States
11.2.3	14:00–14:30	[2016_0592] INFLUENCE OF AIRCRAFT TYPE AND ORDER ON FUEL SAVINGS GAINED BY TWO-AIRCRAFT FORMATIONS T. Marks ¹ , V. Gollnick ¹ ; ¹ German Aerospace Center, Germany