

[02.4 – Applied Aerodynamics]

4.7 _ MAV-related Aerodynamics

Date	28 September 2016 (Wednesday)
Time	14:00–15:30
Place	Track 4 (#104)
Session Chair: I. Egorov	

4.7.1	14:00–14:30	[2016_0025] AN EXPERIMENTAL STUDY OF MICRO-ELECTROMECHANICAL FLYING INSECT FLAPPING WINGS AERODYNAMIC PERFORMANCE P. Czekalowski, Air Force Institute of Technology, Poland; K.-S. Sibilski, Institute of Aviation, Poland; A. Zyluk, Air Force Academy, Poland
4.7.2	14:30–15:00	[2016_0114] ANALYTICAL, COMPUTATIONAL FLUID DYNAMICS AND FLIGHT DYNAMICS OF COANDA MAV H. Djodihardjo, The Institute for the Advancement of Aerospace Science and Techn, Indonesia; R.I. Ahmed, Universiti Putra, Indonesia
4.7.3	15:00–15:30	[2016_0299] THE PROPULSIVE EFFICIENCY OF FLEXIBLE FLAPPING-WING W. Yang ¹ , B. Song ¹ , D. Xue ¹ ; ¹ Northwestern Polytechnical University, China