

## International Conference of Aerospace Sciences

### **"AEROSPATIAL 2016"**

**26 - 27 October 2016, Bucharest, Romania**

#### Plenary Lectures

*(in alphabetical order of the first author)*

No.	Author(s)	Title of paper	Section	Company
1	Adi ADUMITROAIE	Synergy between Safety Concepts and Damage Tolerance Capabilities of FRP Composite Structures	PL	Institute for Constructional Lightweight Design, JOHANNES KEPLER, UNIVERSITY LINZ, Altenberger Straße 69, Science Park I, MT0220, 4040 Linz, Austria
2	Yassir ABBAS	Aerodynamic of Damaged Aircraft	PL	Aeronautical Engineering Department, Engineering College, Karary University, Khartoum, Sudan
3	Hans BARNERSSOI	Setting up of a Fast Rotorcraft Project. Experience gained by a Project Manager.	PL	Ex-Project Manager, Airbus Helicopters Germany, Industriestrasse 4, 86609 Donauwörth, Germany
4	Ruxandra Mihaela BOTEZ	New Methodologies for Missed Approach Computing in Terms of Fuel Consumption and Emissions for a Boeing B-737-400	PL	ETS, University of Quebec, Laboratory of Applied Research in Active Controls, Avionics and AeroServoElasticity LARCASE (www.larcase.etsmtl.ca), 1100 Notre Dame West, Montreal, Canada
5	Eric COUSTOLS	Review of Research Activities conducted at ONERA on Laminar Flows and Wing Buffet Control	PL	Director of Clean Sky 2 Programme at ONERA, ONERA Centre of Toulouse, 2 Avenue Edouard Belin FR-31055 Toulouse CEDEX 4
6	Horia DUMITRESCU, Vladimir CARDOS	Issues of Paradigmatic Nature of Origin of Turbulence	PL	"Gheorghe Mihoc – Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy, Calea 13 Septembrie no. 13, 050711 Bucharest, Romania
7	Adriana NASTASE	Theoretical and Experimental Exploration of Supersonic Flow (Part 1)	PL	RWTH, Aachen University, Germany
8	Octavian Thor PLETER, Cristian Emil CONSTANTINESCU	Global Air and Maritime Co-operative Surveillance	PL	"POLITEHNICA" University of Bucharest, Faculty of Aerospace Engineering, Gh. Polizu Street 1-5, 011061, Bucharest, Romania
9	Virgil STANCIU	Design, the Way to Aerospace Metaengineering	PL	"POLITEHNICA" University of Bucharest, Faculty of Aerospace Engineering, Gh. Polizu Street 1-5, 011061, Bucharest, Romania
10	Jochen WILD	On the most common misunderstandings of high-lift flows	PL	German Aerospace Center, Institute of Aerodynamics and Flow Technology, Lilienthalplatz 7, 38108 Braunschweig, Germany