

PRESENTATIONS PROGRAMME

Location: Athens International Airport, Administration Building 17

Keynote Speaker: Dr. Dimitrios Dimitriou, Chairman of the Board, Athens International Airport Professor, Democritus University of Thrace

Guest Speaker: Athanasios Binis, Chairman, Air Accident Investigation & Aviation Safety Board (AAIASB)

MONDAY 14/5

1st Session (Parallel) 14.00-16.00 Topic: Airlines I

Room 1,25A

Moderator: Emmanuel Gyzis, Emmanuel A. Gyzis & Associates, Law Offices, Secretary General HAS

"Building the Future of the Aviation Industry through a High School STEM Focused Program: The Aviation and Flight Academy in Greece"

Prof. Dr. Triant Flouris, Provost, Hellenic American University

"The impact of Economic Crisis on Transportation Systems from 2008 to 2014"

Stella Vlachomitrou, Rural and Surveying Engineer, Aristotle University of Thessaloniki, Thessaloniki, Greece

"Potentials of the small airlines in the Balkans and East Mediterranean countries under the New Economic Circumstances"

Konstantinos N. MALAGAS, PhD, Postdoctoral Researcher, Department of Shipping Trade and Transport, Shipping Trade & Transport, University of the Aegean

Alexandros ARGYROKASTRITIS, Aviation Professional

Ayse KUCUK YILMAZ, Ph.D, Vice Dean and Associate Professor and Hasan Polatkan Airport Business Manager, Faculty of Aeronautics and Astronautics, Anadolu University, Eskisehir, Turkey

Prof. Nikitas Nikitakos PhD, Professor School of Shipping Trade & Transport, University of the Aegean, Greece.

Ebru YAZGAN, PhD, Faculty of Aeronautics and Astronautics, Anadolu University, Eskisehir, Turkey

"Social Media as a Communication Channel used by Airports, Airlines and Destination Authorities in cocreating Tourism Destination Brand Image -The Case of Athens"

Eirini Vlassi, PhD Candidate, Department of Business Administration, University of the Aegean, Chios, Greece

Andreas Papatheodorou, Professor in Industrial and Spatial Economics with Emphasis on Tourism, Department of Business Administration, University of the Aegean, Chios, Greece

MONDAY 14/5

2nd Session (Parallel) 14.00-16.00

Topic: ATC-General Aviation

Room 1,25B

Moderator: Dimitrios Karpouzas, Senior Customer Service Leader, GE PS Europe

"Proposal for Amendment of Law 4427/2016 (Civil Aviation Authority – Civil Aviation Administration)"
Spyros Rolakis, Air Traffic Controller, Board Member GATCA (Greek Air Traffic Controllers Association)

"Prospects for the General Aviation Market and Air Sports in Greece. Pros and Cons for Business Attraction in the Field"

Ioannis Stavlas, Aeronautical Engineer, Air Traffic Controller, Board Member Hellenic Aviation Society.

"Aviation thematic tourism and the potential of extension of the tourism season"

Panagiotis Podimatas, Chairman of the Athens Flying Week Organizing Committee

"Alternative Aerodromes: Are airfields the future in Greece?"

Argyris Mamas, Pilot General Aviation

Stavros Kechagias, Airfield owner, Pilot General Aviation

MONDAY 14/5

3rd Session (Parallel) 16.30-18.30

Topic: Airports-Infrastructures I

Room 1,25A

Moderator: Prof. Dr. Triant Flouris, Provost, Hellenic American University

"Airport Privatization in Greece and Changes in Customer Satisfaction: The case of "Makedonia" Airport of Thessaloniki"

Evangelos Kilipiris, Post Graduate Student, Technological Institute of Higher Education of Thessaloniki

"Schedule Flights Optimization for Airports serving Tourist Destinations"

Dimitrios Dimitriou, Maria Sartzetaki, Aristi Karagkouni,

Department of Economics, Democritus University of Thrace, Greece

"Analysis of Air Transport Demand in Airports of Crete"

Paraskevi Stavrou, Senior Civil Engineer Student at National Technical University of Athens(NTUA) Dr. Ioanna Pagoni, Transportation Engineer, MSc, PhD

"Analysis of European airport networks using community detection techniques"

Gerasimos Spanakis, Assistant Professor, Department of Data Science and Knowledge Engineering, Maastricht University

Fatimah Mulan Ahmed, Student, Department of Data Science and Knowledge Engineering, Maastricht University

"Analysis Framework to define Users Satisfaction at Airport Terminals"

Dimitrios Dimitriou, Maria Sartzetaki, Iliana Kalenteridou"

Department of Economics, Democritus University of Thrace, Greece

MONDAY 14/5

4th Session (Parallel) 16.30-18.30

Topic: Environment

Room 1,25B

Moderator: Dr. Andreas Papatheodorou, Professor in Industrial & Spatial Economics with Emphasis on Tourism, University of the Aegean, Chios. Greece

"Addressing Climate Change and Aviation CO₂ emissions with ICAO <u>Carbon Offsetting and Reduction Scheme</u> (CORSIA)"

Georgia Lykou, HCAA Action Plan Focal Point / Greek CAEP representative in ICAO

"Athens International Airport – Management of Carbon Footprint – Participation in Airport Carbon Accreditation international initiative"

Evdokia Anamaterou, Coordinator, Air Quality & Climate Change, Athens International Airport S.A.

"Evaluation of Environmental Efficiency at Greek Regional Airports"

Anastasia Biniari, Senior Civil Engineer Student at National Technical University of Athens (NTUA) **Dr. Ioanna Pagoni**, Transportation Engineer, MSc, PhD, Dept. of Transportation Planning & Engineering, School of Civil Engineering, NTUA.

TUESDAY 15/5

5th Session (Parallel) 10.00-12.00 Topic: Airlines II

Room 1,25A

Moderator: Dr Pavlos Arvanitis, Senior Lecturer Tourism and Air Travel Management, Southampton Solent University

"The Development of Econometric Models of Supply and Demand for Air Transportation"
Dr. Ioanna Pagoni, Transportation Engineer, MSc, PhD

"Investigating Mobility Characteristics relating to Air Link between Thessaloniki-Athens applying a Mobility Choice Survey"

Alexandros A. Eleftheriadis, Transportation Engineer, MSc, AUTH

Effrosini Chlempou, Spatial, Urban Planning and Regional Development Engineer, DUTH.— Transportation Engineer, MSc,

Maria-Natalia Constantinidou, Rural and Land Survey Engineer, AUTH – Transportation Engineer MSc – Ph.D Canditate, AUTH.

"The Nature of International Air Transport in Greece: An Approach to Seasonality and Airline Modelling"

Demetrious Pappas, Instructor Tourist Business Management, Ph.D Candidate University of the Aegean.

"What is said and is not said; Interaction between Regulation (EC) 261/2004 for Passenger Rights in Air Transport and Directive 2005/29/EC concerning unfair business-to- consumer commercial practices" Dr. Michael Chatzipanagiotis, Attorney at Law of Nicosia, Legal Counsel

Special Instructor at Cyprus University, Academic Fellow at European University of Cyprus.

"Cabin Crew Real Role & the Seriousness for its Responsibility for Passengers' Safety"

Johanna Kalafouti, Chief Cabin Attendant, Instructor Add.member of OA, Founder of Training center for aviation and Tourism jobs NOBILISAIR GROUP

TUESDAY 15/5

$6^{th} \, Session(Parallel) \\ 10.00\text{-}12.00$

Topic: New Technologies

Room 1,25B

Moderator: Stratis Georgilas, Barrister, Head of Chambers, Georgilas-Hatzopoulos & Associates, law Chambers

"The Urbanization of Air Transport"

Takis Adamidis, Air Transport Economist, Transportation Engineer, Board Member, HAS

"Lidar algorithms for atmospheric slant range visibility, meteorological conditions detection and atmospheric layering measurements"

Squadron Leader Alexandros Pantazis, MSc, PhD Candidate NTUA,

Alexandros Papagiannis, Professor NTUA, Lab of Remote Sensing Laser (LRSU) Dept. Of Physics – School of Applied Mathematics & Physics,

George Georgousis, Raymetrics S.A.

"Utilization of International Evolutions on the Design and Structural Classification of Airport Pavements"

Dr. George Charonitis, Civil & Research Engineer Ioannis Fikiris, Civil Engineer, MSc

"The Evolution of Supersonic Transport airplanes and their acceptance from the traditional air carriers" Spyros Jancovich, Aeronautical Engineer B.Sc, M.Sc, A340 Captain

TUESDAY 15/5

7th Session (Parallel) 14.00-16.00

Topic: Airports-Infrastructures II

Room 1,25A

Moderator: Mariza Economou, Economist-Special Advisor Strategic Development, Marketing & Communications, VP HAS

"Athens International Airport's performance during the fiscal crisis"

Dr Pavlos Arvanitis, Senior Lecturer Tourism and Air Travel Management, Southampton Solent University

"Evaluation of Airport Efficiency on the Greek Islands"

- D. Tsouka, Division Manager, Technical Services, Directorate General for Air Transport, HCAA
- A. Ballis, Associate Professor, Dept. of Transportation Planning & Engineering, NTUA
- T. Moschovou, Researcher, Academic Instructor, Dept. of Transportation Planning & Engineering, NTUA
- G. Kasselouris, Civil Engineer, Dept. of Transportation Planning & Engineering, NTUA

"Investigating Airport Growth Potential on the Greek Islands"

- A. Ballis, Associate Professor, Dept. of Transportation Planning & Engineering, NTUA
- D. Tsouka, Division Manager, Technical Services, Directorate General for Air Transport, HCAA
- T. Moschovou, Researcher, Academic Instructor, Dept. of Transportation Planning & Engineering, NTUA
- G. Kasselouris, Civil Engineer, Dept. of Transportation Planning & Engineering, NTUA

"Air Transport, Regional Development & Tourism; A Case Study on Ioannina Airport"

Spyridoula-Dimitra Souki, Student at Hellenic Open University

Andreas Papatheodorou, Professor in Industrial and Spatial Economics with Emphasis on Tourism, Department of Business Administration, University of the Aegean, Chios, Greece

"The Impact of Economic Crisis in Airport Work Environment: A Pan European Survey"

Dr. Eleni-Paraskevi Paraschi, Airport Officer, Zakynthos International Airport, Hellenic Civil Aviation Authority

TUESDAY 15/5

8th Session (Parallel) 14.00-16.00

Topic: Safety-Security

Room 1,25B

Moderator: Giannis Stavlas, Air Traffic Controller, Aeronautical Engineer and PPL pilot.

"Is the Just Culture Policy of Your Organization Just?"

Nektarios Karanikas, Aviation Academy, Amsterdam University of Applied Sciences, Netherlands **Dimitrios Chionis**, Bolton University, United Kingdom

"Differences in Risk Perceptions and Behaviors Amongst Professionals and Trainees in the Aviation Engineering Domain"

Dimitrios Chionis, Bolton University, United Kingdom

Nektarios Karanikas, Aviation Academy, Amsterdam University of Applied Sciences, Netherlands

"Aeronautical Accident Investigation: New Applications on Political and Military Level"

Manousos Trachalakis, Air Safety Investigator, Hellenic Navy

Polychronis Psaltis, Aviation Safety Officer, Hellenic Navy

"Decreasing the Distance Between International Standards from Different Domains: The Case of Project Management and Aviation Safety Investigations".

Anastasios Plioutsias MSc PMP, Ph.D. candidate, National Technical University of Athens (NTUA) School of Mechanical Engineering

Nektarios Karanikas, Aviation Academy, Amsterdam University of Applied Sciences, Netherlands Dimitrios Tselios, Assistant Professor, Higher Technological Institution of Thessaly, Larissa, Greece

"Human-centric Review of Safety Management Systems(SMS) with the Proposed Five Epsilon (5e) Model"

Lt. Colonel Panagiotis Sotiriadis, Human Factors Engineer, BSc, MSc, MBA (Hons), IOSH, Hellenic Air Force

TUESDAY 15/5

9th Session (Plenary) 16:30-18:00

Topic: Air and Space Law

Room 1,25A

Moderator: Takis Adamidis, Air Transport Economist, Transportation Engineer, Board Member, HAS

"Satellite Launch and Insurance: Legal and Contractual Framework"

Loukia Vafeiadou, Lawyer at Court of Appeals, Legal Counsel at HELLAS SAT S.A.

"Commercial and Corporate Aviation in Europe and Beyond – Current Regulatory and Operational Challenges and the Effects of Brexit."

Anthony Frances, Senior Counsel, Gateley UK LLP

"Project 14 Regional Airports: Taxing and Takeoff"

Evangelia X. Kyttari, Legal Manager, Fraport Greece