



## 30 years of European Union Aeronautics research on Materials and Structures

Dr. Michael Kyriakopoulos  
European Commission  
Directorate-General for Research and Innovation  
Aviation  
[Michael.Kyriakopoulos@ec.europa.eu](mailto:Michael.Kyriakopoulos@ec.europa.eu)

**Abstract:** The European Union Aeronautics research program is celebrating 30 years. The presentation will review and pay tribute to the achievements of EU collaborative research programme with focus on aeronautics materials and structures.

**Bio sketch:** Dr. Michael Kyriakopoulos serves the European Commission as senior Research Policy and Programme Officer in the Aviation Unit of DG Research and Innovation. Michael has 30 years of experience in aeronautics research. He is a Mechanical and Aeronautical Engineer with his diploma, PhD and post-Doc in computational mechanics. Prior to the European Commission, Michael worked for the National Aerospace Laboratory in the Netherlands, the Westinghouse Company and the Institute for Advanced Materials of the Joint Research Centre. He has 40+ scientific publications and contributed to industrial R&D projects in Aerospace and Defence (e.g. composite aerostructures, impact dynamics, thermal barrier coatings, manufacturing processes as well as development of CDM, FSI, MDO and certification methodologies).