



SCIENTIFIC SUMMITS

WSEAAE-2024

# *Tentative Program*



World Summit and Expo on  
**Aerospace and Aeronautical Engineering**

December 05-07, 2024 | Prague, Czech Republic

# Thursday December 05, 2024 | Day-1

09:40-10:20 **Registrations**

09:30-09:40 **Opening Ceremony**

## Plenary Session

09:40-10:20 **Title:** Will be Updated soon  
**Subrata Roy**, University of Florida, USA

P

09:40-11:00 **Title:** Will be Updated soon  
**George Z.H. Zhu**, University of York, Canada"

P

## 11:00-11:15 | Coffee Break

11:15-11:55 **Title:** Will be Updated soon  
**Sean O'Keefe**, Syracuse University, USA

P

11:55-12:30 **Title:** Aircraft In-Flight Icing Certification: It is Time to Step into the 21<sup>st</sup> Century  
**Wagdi G. Habashi**, McGill University, Canada

P

11:15-11:55 **Title:** Will be Updated soon  
**Sean O'Keefe**, Syracuse University, USA

P

## Oral Talks

12:30-12:55 **Title:** Will be Updated soon  
**Ish Jain**, Head of Aviation, Technology & Space Law, India

I

## 12:55-13:00 | Group Photo

## 13:00-14:00 | Lunch Break

14:00-14:25 **Title:** Will be Updated soon  
**Rafael Teloli**, FEMTO-ST Institute, France

I

14:25-14:50 **Title:** Will be Updated soon  
**Guanglang Xu**, Karlsruhe Institute of Technology, Germany

I

14:50-15:15 **Title:** Will be Updated soon  
**Newsha Haghighoo**, University of Toronto, Canada

I

15:15-15:40 **Title:** Integration Challenges and Opportunities for Future Propulsion Systems  
**Cesare Hall**, University of Cambridge, UK

I

15:40-16:05

Title: Will be Updated soon

**Daniel Odion Iynomen**, CEO Danospace Universe, Australia

## 16:05-16:20 | Coffee Break

16:20-16:45

Title: Will be Updated soon

**Nicolas Moraitis**, Space Generation Advisory Council, Austria

16:45-17:10

Title: Will be Updated soon

**Valentyn Nastasenko**, Kherson State University, Ukraine

17:10-17:35

Title: Will be Updated soon

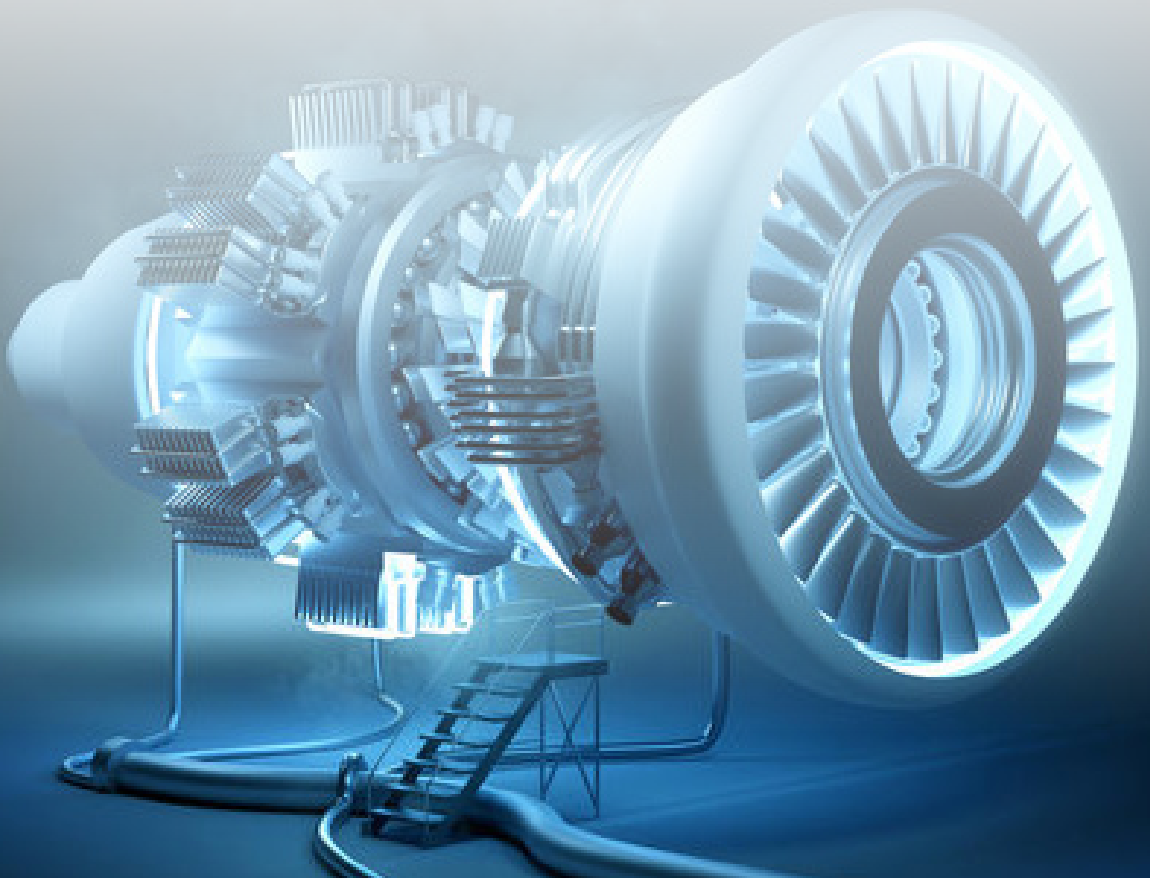
**Rania Toukebri**, Space Generation Advisory Council, Austria

17:35-18:00

Title: Will be Updated soon

**Sunita Sisodiya**, University College London, UK

**\*\*End of Day 01\*\***



## Friday December 06, 2024 | Day-2

|             |   |   |
|-------------|---|---|
| 09:00-09:40 | Title: Challenge to the Black Holes and Supernova explosion □ Astrophysical implications of magnetic monopoles<br><b>Qiuhe Peng</b> , Nanjing University, China | P |
| 09:40-10:20 | Title: Will be Updated soon<br><b>Alexander Ramm</b> , Kansas State University, USA   | P |
| 10:20-11:00 | Title: What need to be considered in the use of Hydrogen in the aerospace industry<br><b>Michel Trudeau</b> , Concordia University, Canada                      | P |

## 11:00-11:15 | Coffee Break

### Oral Talks

|             |  |   |
|-------------|--|---|
| 11:15-11:40 | Title: Will be Updated soon<br><b>Octavio Alvarado Covarrubias</b> , Autonomous University of Nuevo León, Mexico | I |
| 11:40-12:05 | Title: Will be Updated soon<br><b>Jiamin Xu</b> , The University of Texas at Austin, USA                         | I |
| 12:05-12:30 | Title: Will be Updated soon<br><b>Rami Ahmad El-Nabulsi</b> , Chiang Mai University, Thailand                    | I |
| 12:30-12:55 | Title: Will be Updated Soon<br><b>Kato Claey's</b> , HI-SEAS Director, USA                                       | I |

## 12:55-14:00 | Lunch Break

|             |  |   |
|-------------|--|---|
| 14:00-14:25 | Title: Will be Updated soon<br><b>Oliver Emonds</b> , Technical University of Munich, Germany  | I |
| 14:25-15:50 | Title: Will be Updated soon<br><b>Yang Miao</b> , Beijing University of Technology, China  | I |
| 15:50-16:15 | Title: Recent Innovations and Concepts in Aerospace and Aeronautical Engineering<br><b>Kamal Nain Chopra</b> , Maharaja Agrasen Institute of Technology, India | I |
| 16:15-16:40 | Title: Greening Aviation and the Role of Innovations<br><b>Delia Dimitriu</b> , Smarter Mobility Solutions, United Kingdom                                     | I |

*As the conference is scheduled far, there are still available slots*