

5th Portuguese Space Forum

Launch of the ESA Business Incubation Centre (BIC) in Portugal

5 November 2014, Pavilhão do Conhecimento, Lisbon

PROGRAMME

MORNING

- 09:00** Registration
Opening of Space Exhibition (from 10:00 to 17:30)
- 09:30** Opening
Pedro Carneiro, Vice-President of FCT and Acting Head of Delegation to ESA
Ana Noronha, Ciência Viva
Franco Ongaro, ESA Director D-TEC
Leonor Parreira, Secretary of State for Science
- 10:00** Panel discussion: *Space for innovation and entrepreneurship - ESA BIC and Ambassador Platform in Portugal*
Pedro Carneiro, FCT Vice-President; **Luís Serina**, FCT (Moderators)
Frank Salzgeber, ESA
Amnon Ginati, ESA
Carlos Cerqueira, IPN
- 10H45** Coffee-break
- 11H00** *Space for terrestrial markets - The Portuguese Technology Transfer Initiative Projects*
Emir Sirage, FCT; **Inês Plácido**, IPN; **João Fernandes**, ADI; **Ricardo Luz**, Gestluz; (Moderators)
Critical Software: Fault Injection for Automotive; Space Standards for Medical Devices;
GMV Skysoft: Inertial Estimation for Automotive; Operating System for UAVs;
Deimos Engenharia: Galileo for UAVs; GNSS-R for Ocean and Inland Waters Altimetry;
UNINOVA: Intelligent Landing for UAVs;
Active Aerogels: Aerogels for Pipeline Insulation; Aerogels for Crude Oil Adsorption;
Evoleo Technologies: Modular Platforms for Railway; Active Antenna Array for Drones;
LusoSpace: Augmented Reality for Logistics;
Present Technologies: Solar Risk Service for Air Navigation;
ISQ: Structural Health Monitoring for Wind Turbines;
- 12:30** Lunch

AFTERNOON

High-level visit to the Space Exhibition

14:00 *Launch ESA BIC and Ambassador Platform*

ESA 50 years video

Teresa Mendes and **João Gabriel**, IPN President and Rector of Coimbra University

Franco Ongaro, ESA Director

António Pires de Lima, Portuguese Minister of Economy

Nuno Crato, Portuguese Minister of Education and Science

ESA BIC Portugal Signature

15:30 Coffee-break (30min)

16:00 *The European Union and Space*

Augusto González, Head of Unit – Policy and Space Research, European Commission

16:20 Panel Discussion: *Towards the next decade developing Space Science, Technology and Innovation in Portugal*

Luís Serina, FCT; **Emir Sirage**, FCT; (moderators)

Space Science: **Nuno Santos**, Instituto de Astrofísica e Ciências do Espaço

Investing in Space: **Kai-Uwe Schrogl**, ESA

Education and ESERO: **Ana Noronha**, Ciência Viva

Space as a Driver for Jobs and Growth: **Frank Salzgeber**, ESA

Space, Defence and Security: **João Neves**, DGAIED

Earth Observation in the Public Administration: **Mário Caetano**, DGT

Space Applications for Successful Sectorial Policies: **Eros Pittarelli**, ESA

Space Industry in Portugal: **António Neto da Silva**, Proespaço

17:30 Concluding Remarks

Miguel Barbosa, ANI Board Member