

NAVISP INDUSTRY DAYS

AGENDA

Location:

NEWTON 1 '60'/ESTEC@ESA

NEWTON 2 '81'/ESTEC@ESA

ESTEC – Keplerlaan 1 – Noordwijk – The Netherlands

17 January
14:00
Welcome: P. Michel (Head of Strategy and Programme Department, ESA Directorate of Navigation)
Message by J. Woerner (ESA Director General)
NAVISP programme: P. Mancini (Head of NAVISP programme, ESA Directorate of Navigation)
Keynote Speech: R. McKinlay (Chair of NAVISP Advisory Committee)
15:15
Coffee break
15:45
Element 1 Session: Innovation, G. Solari (Head of NAVISP Element 1, ESA Directorate of Navigation)
Keynote speech on PNT innovation: B. Eissfeller (Member of NAVISP Advisory Committee)
Projects presentations:
<ul style="list-style-type: none"> • Complementary PNT Infrastructure in LEO, SSTL Ltd (UK) • Low-Cost GNSS Antenna Arrays for Improved Performance, Anti-Spoofing, and Meaconing and Interference Mitigation, Thales Alenia Space SAS (FR) • Cooperative Navigation and Cloud Processing, Nottingham Scientific Ltd (UK) • Pulsar Timescale Demonstration, GMV Innovating Solutions Ltd (UK)
Q/A
18:00
Cocktail

18 January
08:30
Element 2 Session: Competitiveness
Chair: A. Fiumara (Head of NAVISP Element 2, ESA Directorate of Navigation)
Keynote speech on competitiveness in the PNT sector: L. Mayo (Member of NAVISP Advisory Committee)
Project presentations:
<ul style="list-style-type: none"> • ENERSYN, Powerline Technologies Ltd (UK) • GIDAS, TeleConsult Austria GmbH (AT) • SpaceKeys, Flightkeys GmbH (AT) • Next Gen GNSS Antenna, Helix Technologies Ltd (UK)
10:30
Coffee break
10:45
Project presentations:
<ul style="list-style-type: none"> • DRACONAV, FDC S.R.L (FR) • TOWR, GMV Aerospace & Defence S.A.U. (ES) • AGORA, Romanian In Space Engineering S.R.L. (RO)
Q/A
12:00
Lunch
13:00
Element 3 Session: Support to Member States, national objectives
Chair: R. Lucas Rodriguez (Galileo Services Engineering Manager)
Keynote speech on national PNT initiatives: A. Proctor (Technical Director-GNSS, UK Space Agency)
Projects presentations:
<ul style="list-style-type: none"> • MaRiNav, Nick Lambert Associates (UK) • Trondheim Test Area, Sintef (NO)
Q/A
13:45
Evolution of NAVISP in view of CMin 2019: P. Mancini (Head of NAVISP programme, ESA Directorate of Navigation)
Conclusions: J.Benedicto (Head of Galileo Programme Department)