DRAFT AGENDA

IGAW 2017
20-22 June 2017

Day 1: IGAW Opening Session (June 20th)

First Session

15:00	15:30	Registration
15:30	16:00	Welcome address Sogei Chairman and CEO, C. Cannarsa
16:00	16:30	GNSS in the Future Automotive World, Gérard Lachapelle (University of Calgary)
16:30	17:00	Galileo Initial Services: paving the way for the GNSS of the Future, M. Lisi, (ESTEC)
17:00	17:30	Precision for all: GNSS Global High Precision and Integrity, R. Capua (Sogei)
17:30	18:00	UAV Applications and Advances S. Gennenzi (AiviewGroup)
18:00	18:30	UAV for precise mapping: applications showcase and demonstration
18:30	19:00	Coffee Break & Networking

Day 2: Galileo for Railways and Transport (June 21st)

Second Session

09:00	09:30	Registration
09:30	10:00	Welcome address by Sogei Chairman and CEO, Cristiano Cannarsa
10:00	10:30	Keynote on Galileo Initial Service provisioning, G. Calini (GSA)
10:30	11:00	Keynote on GNSS Technology Innovation, M. Crisci (ESA-ESTEC)
11:00	11:30	Coffee Break & Networking
11:30	12:00	Towards a unified standard for adopting GNSS on train Control Systems, P. Enge (University of Stanford)
12:00	12:30	GNSS in Transport for Italy, Costantino Fiorillo (Italian Ministry of Transport and Infrastructures)
12:30	13:00	From Rail to Automotive F. Rispoli (Radiolabs)
13:00	14:00	Lunch & Networking

Third Session   RHINOS Project Results

  14:00   14:30   RHINOS Project overview and Main Achievements, A. Neri (Radiolabs)
  14:30   15:00   RHINOS architecture and demonstrator: tradeoffs & performance
                      evaluation, R. Capua (Sogei), Cosimo Stallo (Radiolabs), S. Sabina
                      (Ansaldo)
  15:00   15:30   Assessing & Mitigation of risks on railways operational scenarios (DLR,
                      Unott)
  15:30   16:00   Coffee Break & Networking
  16:00   16:30   Benefits of aviation specific risk for GNSS-based railway signaling,
                      A.Filip (University of Pardubice); S.Pullen (University of Stanford)

                      Day 3: Operators Reply and Show Case (June 22nd)

Fourth Session   Value Chain Actors View

  09:30   10:00   Italian Pilot Line for supporting the certification process, D. Caronti (RFI)
  10:00   10:30   The contribution of UNIFE: NGTC and STARS projects, P. Gurnik (UNIFE)
  10:30   11:00   Game Changers for the evolution of ERTMS, P. Guido (European Union
                      Agency for Railways)
  11:00   11:30   Coffee Break & Networking
  11:30   12:00   UNIFE View, P. Gurnik (UNIFE)
  12:00   12:30   Shift2Rail view L. Paties (Shift2Rail)
  12:30   14:00   Lunch and Networking

Fifth Session   RHINOS Showcase

  14:00   14:30   A Virtualized Laboratory: connecting Sardinia Rail Test bed and
                      Stanford GPS laboratory, A. Neri (Radiolabs), Ansaldo STS, University of
                      Stanford, Sogei
  14:30   15:00   Round Table: Security threats for connected vehicles: paving the way
                      for the next future (University of Stanford, RadioLabs, Sogei, Leonardo,
                      University of Calgary)
  15:00   15:30   Open and Online Questions
  15:30   16:00   Closure and Remarks