ION GNSS 2010

From 20th to 24th September ION GNSS 2010 will be held at the Oregon Convention Center, Portland, Oregon and early bird registration was due to expire on 30th August.

The event is said to be the world’s largest technical meeting and showcase for GNSS technology, products and services, bringing together experts in the field to present new research, introduce new technologies and exchange ideas.

This year’s conference will focus on the Big Three issues for GPtS: Sustainment, Robustness and Interchangeability with more than 260 paper presentations in 36 parallel sessions ranging from algorithms to applications, from satellites and signals to receiver design.

Plenary speaker and moderator for the opening evening’s plenary session will be Dr. Bradford Parkinson, Emeritus Professor from Stanford University and the founding chair of the ION’s Satellite Division. He will be joined on the panel by Dr. Paul Massatt, The Aerospace Corporation; Phil Ward, Navward GPS Consulting; David Turner, US Department of State; and Dr. Mikel Miller, Air Force Research Laboratory.

There will be a choice of six panel discussions including GNSS programme updates featuring Col. Bernard Gruber, the newly installed Commander of the GPS Wing, Rene Oosterlinck, Director of the European Space Agency’s Galileo office, and Dr. Hiroaki Maeda, representing Japan’s Quasi-Zenith Satellite System (QZSS) programme.

New technical sessions this year include one on the GPS Block IIF satellite, the first of which is still undergoing on-orbit checkout. Other special sessions include two sets of invited papers on Integrating System Capabilities at the GPS Wing and NATO Military PNT & NAVWAR.