First Announcement

ESA INTERNATIONAL SUMMERSCHOOL ON GNSS 2014

in conjunction with the JRC SUMMERSCHOOL ON GNSS

in cooperation with
Stanford University
Institut Supérieur de l'Aeronautique et de l'Espace (ISAE), Toulouse
Graz University of Technology
University FAF Munich

supported by the
Czech Republic Ministry of transport
The Technical University of Ostrava
City of Ostrava

at

Campus of the Technical University of Ostrava, Czech Republic 21- 31 July 2014

It is the objective of this Summer School to provide the attendees with a comprehensive overview on satellite navigation, starting from the GNSS system, its signals, the processing of the observations in a receiver and finally determining the position-navigation-time (PNT) solution. Many lab work will be carried out to get attendees really "hands-on". In addition, lectures on Intellectual Property Rights (IPR) and Patents as well as on business aspects are given. The future of satellite systems is also discussed. Main emphasis will be put on the development of a group project using innovative ideas and covering all aspects from the idea, business plan, technical realisation till the marketing of the product or the service.

The program is open to graduate students (with a first university degree), Ph.D. candidates, early-stage researchers and young professional willing to broaden their knowledge. International renowned scientists and specialists will give the lectures as well as the practical exercises and lab work.

The following participants can register for the ESA Summer School:

- Graduate students (more than 3 years studies)
- PhD students and postdoctoral researchers (< 35 years)
- Young engineers and professionals from industry and agencies (< 35 years)

<u>The number of participants is limited to 50</u> - early registration (reduced rate) is recommended (first come - first serve).

For more information on the detailed programme, and to register for the ESA/ JRC Summer School, please go to:

http://www.congrexprojects.com/2014-events/14m34/introduction