

**Workshop “Advanced works on transient signal characterization –  
Bucharest, June 10h-12th”  
at the occasion of IEEE Conference COMMUNICATIONS 2010, 8<sup>th</sup> Edition**

1. **Dr Frédéric BARBARESCO**, Thalès Airborne Systems, France, “Geometric Science of Information : Modern Geometric Foundation of Radar Signal Processing”
2. **Dr. Guy D’URSO**, Electricité de France R&D, France, “Advanced research in signal processing applied to energy domains”

Coffee break

3. **Dr. Cornel IOANA, Professor Alexandru SERBANESCU**, “Transient phenomena analysis – current results and futur researches”
4. **Dr. Gabriel VASILE**, Stable Scatterers Detection and Tracking in Heterogeneous Clutter by Repeat-Pass SAR Interferometry
5. **Drd. Florin BIRLEANU, Professor Alexandru SERBANESCU**, “Reccurence plot analysis – emerging tool for non-stationary signal processing”