

Communications to international conferences

- ESA Sentinel-5 Precursor Validation Team (S5PVT) Workshop ESA-ESTEC, Noordwijk, Holland, 29.09-01.10.2015: “INCARO-INternational CAmpaign for nitrogen dioxide and aerosols profiling in Romania”, A. Nemuc, L. Belegante, D. Nicolae, A. Merlaud, E. Dekemper, M. Van Roozendael, A. Meier, A. Richter, M. Den Hoed, P. Stamnes, D. Constantin, L. Georgescu, R. Shaifangar, K. Riffel, Thomas Wagner, D. Schuettmeyer, T. Ruhtz, A. Boscornea, S. Vajaiac, L. Pedra in collaboration with : Koninklijk Nederlands Meteorologisch Instituut, University of Berlin, University of Bremen, Reev River Aerospace, University Dunarea De Jos of Galati, Belgian Institute for Space Aeronomy; <http://congrexprojects.com/2015-events/15m16/introduction>
- “International European Geophysical Union” EGU 2015 Viena, 12-19 Aprilie 2015:”Studying the influence of temperature and pressure on microphysical properties of mixed-phase clouds using airborne measurements”; <http://meetingorganizer.copernicus.org/EGU2015/EGU2015-12318-2.pdf>, Boscornea Andreea, Stefan Sabina, Vajaiac Sorin - Nicolae, and Cimpuiaru Mihai,
- “27th International Laser Radar Conference” (http://ilrc27.org/wp-content/uploads/2015/03/ILRC27_Program_Booklet.pdf), New York, 5-10 Iulie, 2015: Multiyear Aerosol Study Based on Lidar & Sunphotometer Measurements in Romania, A. Nemuc, I. Biniotoglou, S. Andrei, A. Dandocsi, H. Stefanie, Microphysical Properties Of Warm Clouds During The Aircraft Take-Off And Landing Over Bucharest, Romania, Sabina Stefan, Sorin- Nicolae Vajaiac, Boscornea Andreea,
- “European Aerosol Conference” Milano, 6-9.09.2015: Biomass burning aerosols characterization using mass spectrometry and depolarization lidar; http://www.eac2015.it/images/DOCS/Final_Programme.pdf, J. Vasilescu, L. Marmureanu, L. Belegante, A. Nemuc, D. Nicolae.
- PANDONIA- ground-based remote sensing network of PANDORA spectrometer Innsbruck/Mutters, Austria, 07-11 .01.2015: “Research activities in Romania/H2O retrieval from PANDORA measurements” (<http://www.pandonia.net/meetings/>) Anca Nemuc
- “Environment &Progress” Cluj, 29-30.10.2015: “Atmospheric Observations in Romania”; http://enviro.ubbcluj.ro/wp-content/uploads/2015/10/Program-EP-2015_28oct.pdf A.Nemuc
- “Romanian Projects and Initiatives in Support of ESA’s Earth Observation Envelope Programme, Magurele, 3 .11.2015 :
 1. Biomass Burning Model Based on Carbon Content from Aerosols – Preliminary Study, C. Talianu, D. Ene, L. Marmureanu
 2. Clouds and Aerosols Profiling in support of ESA's Sentinel 4 and 5 missions - CAPESA, A. Nemuc, L. Belegante, A. Boscornea, S.N. Vajaiac
 3. Study of the Correlation Between Ground Level Particle Concentration and Aerosol Optical Depth, C. Radu, F. Toanca, A. Dandocsi
 4. AROMAT 2014-2015 Campaign from the Active Remote Sensing Perspective, L. Belegante, C. Radu, F. Toanca
 5. Preparatory Campaigns For Future Cal/Val of Sentinel-5p, A. Boscornea, M. Ardelean, S. Vajaiac, A. Merlaud, M. Den Hoed, M. Van Roozendael, D. Schuettmeyer, H. Yu