Conferință invitată/plenară/keynote prezentată la o manifestare științifică internațională
— 2014 —

Chitea F., Geophysical applications, 2nd International Summer School “New geomatics technologies for investigations in geospatial phenomena” organized by University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMVB) & University of Bucharest (UB) - September 15 – 29, 2014

Comunicări orale prezentate la o manifestare științifică internațională


Demetrescu C., Stefan C., Dobrica V., External field noise in main field models at Earth's surface and at core/mantle boundary, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014

Demetrescu C., Stefan C., Dobrica V., Space climate. On geoeffective solar activity during Maunder and Dalton grand minima, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014

Dobrica V., Suteanu C., Stefan C., Pirloaga R., Demetrescu C., Geoeffective solar variability influence on Northern Hemisphere surface temperature, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014

Stefan C., Demetrescu C., Dobrica V., On the characteristics of a residual external signal seen in coefficients of main geomagnetic field models, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014

Greculeasa, R., Dobrica, V., Demetrescu, C., The disturbed geomagnetic field at European observatories. Sources and significance, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014


Besliu-Ionescu, D., Lacatus, D.A., Paraschiv, A.R., Mierla, M., Geoeffective CMEs Associated with Seismically Active Flares, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014

Mares, I., Dobrica, V., Demetrescu, C., Mares, C., Moisture variability in the Danube lower basin: an analysis based on the Palmer drought indices and the solar/geomagnetic activity influence, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014


Haralambous, H., Vryonides, P., Demetrescu, C., Dobrica, V., Maris Muntean, G., Ionescu, D., IRI STORM validation over Europe, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014


Stanica, D., Stanica, D.A., Pre-seismic electromagnetic anomalies induced by intermediate-depth earthquakes (Vrancea zone-Romania), European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014

Stanica, D.A., Stanica, D., Vladimirescu, N., Long range pre-seismic geomagnetic effect related to M9 Great Tohoku earthquake on 11 March 2011, European Geosciences Union General Assembly, Vienna, Austria, 27 April – 02 May 2014


Dobrica V., Demetrescu C., Stefan C., Pirloaga R., Effects of the Solar Variability on the North Temperate Climate, The Sixth Workshop “Solar influences on the magnetosphere, ionosphere and atmosphere”, Sunny Beach, Bulgaria, 26-30 May 2014

Stefan C., Demetrescu C., Dobrica V., A Tentative Reconstruction of the Dst Index back to 1840, Based on Long Time-Span Models of the Core Magnetic Field, The Sixth Workshop “Solar influences on the magnetosphere, ionosphere and atmosphere”, Sunny Beach, Bulgaria, 26-30 May 2014


Bilal Essaid, Iatan E.L., Doumas M., Bounakhla M., Guenole-Bilal Issam. The urban hazard, industrial waste containing several metals pollution sources of Loire River, France, l'Ecole des mines d'Alès, Ales, France, Colloque E3D 2014 - 16 au 19 juin 2014


Serban A., Ioane D., Chitea F., Soil chemical pollution reflected in groundwater electrical properties, 14th International Balkan Workshop on Applied Physics, Constanta, Romania, July 2-4, 2014.


Szakács A., Rus I., Pop O., Geomorphic consequences of volcano spreading. Examples from the East Carpathians, Romania. 1st International Workshop on Volcano Geology Madeira (IAVCEI), July 7-11, 2014

Demetrescu C., Stefan C., Dobrica V., 400 years of space climate information from long-term main geomagnetic field models, 11th Annual Asia Oceania Geosciences Society (AOGS) Assembly, Sapporo, Japan, 28 July – 01 August 2014


Mariș Muntean, G., Beșliu-Ionescu, D., Mierla, M., Detailed analysis of two intense geomagnetic storms during solar cycle 24, 40th COSPAR Scientific Assembly, Moscova, Rusia, 2-10 August 2014

Panaiotu C., Visan M., Necula, C., Paleosecular variation in the last 6 Ma recorded by lava flows from the East Carpathians (Romania), 4th Castle Meeting - New Trends on Paleo, Rock and Environmental Magnetism, August 31 - September 6, 2014


Environmental Legislation, Safety Engineering and Disaster Management, ELSEDIMA, International Conference, Cluj-Napoca, ROMANIA, September 18-19, 2014

Stanica, D.A., Stanica, D., Short-term EM precursors related to Vrancea $M \geq 5$ earthquakes, Poland, EMSEV 2014 Meeting, September 22-26, 2014


Besliu-Ionescu, D., The Impulsive Sun: Flares and CMEs, Seminar "Ionospheric research in Cyprus under quiet and disturbed geomagnetic conditions driven by space weather variability", Frederick University, Cyprus, Nicosia, 3 November 2014

Maris Muntean, G., Solar wind and its hurricanes, Seminar "Ionospheric research in Cyprus under quiet and disturbed geomagnetic conditions driven by space weather variability", Frederick University, Cyprus, Nicosia, 3 November 2014

Dobrica, V., Geomagnetism. Monitoring geomagnetic activity, Seminar "Ionospheric research in Cyprus under quiet and disturbed geomagnetic conditions driven by space weather variability", Frederick University, Cyprus, Nicosia, 3 November 2014

Demetrescu, C., Solar wind – magnetosphere – ionosphere interaction, Seminar "Ionospheric research in Cyprus under quiet and disturbed geomagnetic conditions driven by space weather variability", Frederick University, Cyprus, Nicosia, 3 November 2014