

**Asimopolos Laurentiu** (*Geological Institute of Romania*) have as specific education: PhD. in Geology, Domain Geophysics, MSc of Mathematics Science, Domain: Theoretical Mechanics & Astronomy, both at the University of Bucharest and a postgraduate course in Critical Infrastructures and Risk Management at the "Mihai Viteazul" National Information Academy in Bucharest. He has held various positions within the Geological Institute of Romania (Senior Researcher - present, General Director, Head of the Department of National Interest, Head of the Surlari National Geomagnetic Observatory). The main activities carried out were: Data processing, analyses, interpretation and modeling of the Earth's electromagnetic field, numerical analysis methods and software applied in geophysics. The last closed projects that he led was: "The realization of 3D geological / geophysical models for the characterization of some areas of economic and scientific interest in Romania" and "Institutional capacities and services for research, monitoring and forecasting of risks in extra-atmospheric space", acronym SAFESPACE, within PNCDIII. The ongoing projects he led now are: "Geomagnetism, a modern tool in space weather forecasting and in the rapid reaction to associated natural hazards for the protection of critical infrastructures and the security of national air traffic" and "Artificial Intelligence and Combined Survey Techniques for Stone Quarries Optimization", acronym AI-COSTSQO) within ERA-MIN. He is projects evaluator, in the many databases of the European Commission (Brussels), NCBR Poland, RPF Cyprus, NSF Bulgaria and Directorate Research, domain: Climate Change and CNMP & CNCSIS & UEFISCDI Romania. Also, he is a reviewer at many scientific journals in the field.

