

Editorial Board

EDITOR



Antonios Vafidis received his BSc in physics (1981) from the Aristotelian University of Thessaloniki, Greece and his MSc in Applied Geophysics (1984) from the McGill University of Montreal, Canada. He received his Ph. D. (1988) from the University of Alberta, Edmonton, Canada. He is currently a professor in the Technical University of Crete, where he holds the position of the director in the Applied Geophysics Laboratory, in Mineral Resources Engineering Department. He led projects concerning near surface geophysics and his latest research interests involve engineering geophysics and hydrogeophysics. He is editor of the journal of the Balkan Geophysical Society. He is a member of EAGE, SEG, AAPG and BGS.

ASSOCIATE EDITORS



Salvatore Lorenc Bushati is born in Albania in 1950. After the completion of the Elementary School, he followed the General Secondary School and the Polytechnic Secondary School (branch of Electronics). After following some courses in different fields, he was admitted in Tirana University and in 1975 was graduated as Geophysical Engineer.

In 1974 he began to work at Geophysical Enterprise as operator and after that as geophysical engineer. In 1975 he began his first studies applying for the first time geophysical methods in searching the chromium mineral. A scientific and applied intensive work was concluded successfully with important results of scientific and economical value. Very important data were gained through the usage of geophysical methods, which orientated detailed geological studies as well as that of search-explorations and explorations until the opening of the mines. Some of these are now the major objects for the exploitation of the chromium mineral in Albania. Since 1977, he was appointed as assistant lecturer in the Department of Geophysics of the Faculty of Geology & Mining of Tirana, Albania. In 1980 he created a new department, Department of Geophysical-Geochemical and Environmental Studies in Centre of Geophysical & Geochemical Exploration (CGGE).

He is author of first Gravity Map and Magnetic Map at scale 1:200 000 of Albania, Gravity and Magnetic Network of Albania. He is membership of a lot of national and international GO-s and NGO-s. Currently, he is the Director of CGGE (Center of Geophysical & Geochemical Exploration) in Tirana, which covers a wide activity in the field of minerals, in different geoenvironmental and health studies, in civil engineering and in many important branches of economy.



Dumitru Ioane graduated the University of Bucharest, Faculty of Geology and Geophysics with the degree of Engineer in Geophysics in 1974. He was employed as head of a gravity surveying crew at the Prospecting Enterprise for Mineral Resources in Bucharest between 1974 and 1978. He worked in geophysical researches at the Geological Survey of Romania between 1978 and 2001. Since 1991 he has worked as an Associate Lecturer at the University of Bucharest. In 2001 he joined the University of Bucharest, Faculty of Geology and Geophysics as Associate Professor in geophysics. He completed his Ph.D. in 1998 at the University of Bucharest. He has published 35 papers and 2 textbooks. He is the editor and contributor of the "South Carpathians" monograph (1998) on the geotectonics, geophysics and geodynamics of the Romanian territory. He received the Romanian Academy Award (1991) for his paper published in its scientific journal. He is member of Romanian Society of Geophysics Council. He is a member of the Romanian National Committee for Geodesy and Geophysics Council. He is member of AGU, SEG and IAVCEI (IUGG).



Louis John received a BSc in physics (1971) from the University of Athens, Greece, an MSc in applied geophysics (1977) from the University of Leeds, UK and his PhD (1984) from the University of Athens. In 1972-1981 he worked as a research associate in earthquake seismology at the Seismological Institute of the National Observatory of Athens. Since 1981 he is a staff member in the Geophysics-Geothermic Department of the University of Athens. He is currently a professor in geophysics and holds the position of the director of Geophysics-Geothermic Department. He has been engaged as main contractor with various EU and national research programmes and his latest research interests include seismic wave propagation, seismic modelling and inversion techniques. He is now on the finance committee of the SEG Foundation and is country representative of SEG Global Affairs Committee. He is an associate editor of the Journal of the Balkan of Geophysical Society, member of the Editorial Board of the Research Journal of Chemistry and Environment, member of SEG, EAGE, AGU and a foundation member of the Hellenic Geophysical Union.



Miroslav R. Starcevic is the Head of Geophysical Department, Mining and Geology Faculty in Belgrade. He received a B.Sc. in Geophysics in 1970 from Mining and Geology Faculty and Ph.D. in the same area in 1985. He has been employed in Geophysical Institute, Belgrade, Department of Gravity and Magnetism between 1971 and 1979. He has worked at Mining and Geology Faculty since 1980. He started there as an assistant and later became a professor in 1986 and an associate professor in 1991. He is a member of European Association of Geoscientist and Engineers and Engineers (EAGE) and Geophysical Society of Yugoslavia (Secretary). His interests include projecting, field works, processing and interpretation covering gravity and geomagnetic methods of investigations. He is the Head of Project: “Geophysical Investigations of Lithosphere of Serbia” financed by Ministry of Science and Technology of Republic of Serbia (1996 – 2000). He has published more than fifty-seven scientific articles and three textbooks.



Petar Y. Stavrev received a M.Sc. in 1960 and Ph.D. in 1982 from University of Mining and Geology “Saint Ivan Rilski” where he has worked since 1965. He started there as an Assistant Professor and later became an Associate Professor in 1988. He is a member of Bulgarian Geophysical Society, Union of the Scientists of Bulgaria and European Association of Geoscientists and Engineers. He has published more than fifty scientific articles and three textbooks. His interests include the theory and applications of the gravity and magnetic data interpretation.