Short Curriculum Vitae : Dr. Jean-Jacques ROYER

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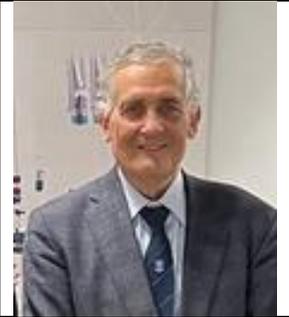*Vandoeuvre-lès-Nancy cedex, France -mobile : (33) 6 20 43 22 94*
e-mail: jean.jacques.royer@gmail.com - Nationality : French - Age : 73
Member of Georgian Academy of Natural Sciences (GANS).
Member of Euro Mediterranean Academy of Arts and Sciences (EMAAS)
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Dr. Jean-Jacques Royer, who holds a Doctorate in Earth Sciences and Geostatistics, along with a qualification as a Civil Mining Engineer, has held prominent positions, including serving as a principal engineer at the French CNRS and as an external professor at both ENSG (Ecole Nationale Supérieure de Géologie) and ENSMIN (Ecole Nationale Supérieure des Mines de Nancy), institutions affiliated with the University of Lorraine (UL) in Nancy, France.

He is the author of more than 165 scientific publications, editor of 32 books, holder of 16 patents, and recipient of five international awards. He has organized international conferences in Sciences & Technology and Geomathematics, including the Geological Congress in France (1980) and events in Tanzania, Poland, the United Kingdom, the Netherlands, Germany, China, and Ukraine. He has also conducted international short courses on 3D and 4D geomodeling in Brazil, Russia, Germany, Kazakhstan, Sweden, Portugal, and China. Additionally, he has served as an expert on various scientific and technological committees, including the World Bank for Kazakhstan's Scientific & Technical Project, and the EU for project selection. He was co-head of the gOcad 3D Modeling Industrial Consortium and co-organizer of the 13th European Conference on the Mathematics of Oil Recovery (ECMOR), the National SGA Biennial Conf. (2015), and the RST (bi-annual French National Conference for geologists) (2008). He has also served as CODATA Treasurer from 2000 to 2008. His contributions extend to numerous EU and industrial projects, such as BioMore, ProMine, Geothermal, and the French Hydrocarbon Scientific Committee.

Dr. Royer has made significant contributions to various fields, including geostatistics, computer geosciences, 3D modeling, seismic processing, microseismicity, geothermal energy, gas hydrates, mineral exploration and processing, and theoretical works in quantitative geology. His expertise in mineral and oil deposits worldwide has earned him widespread respect.