

Prof. Athanasios Ch. Godelitsas, National and Kapodistrian University of Athens (NKUA), agodel@geol.uoa.gr, Tel.:+30-6979512740

<http://users.uoa.gr/~agodel>

Athanasios Ch. Godelitsas was born in Arnea (Chalkidiki, Greece) on 9 August 1967 and he is a citizen of Tyrnavos municipality (Thessaly, Greece). Athanasios went to primary and high schools in Anavryti (Sparta, Greece), Paleochori (Chalkidiki) and Arnea. He graduated from Aristotle University of Thessaloniki (Greece) in 1989 with a BSc in Geology and then earned a PhD in Chemistry in 1995, from the same University, within a frame of a EU program in collaboration with the Univ. of Manchester (ex-UMIST, UK). He did his post-doc in mineral surface science and nanogeoscience (2001-2004) in the group of Prof. A. Putnis at the Univ. of Muenster (Germany). Before joining the Academia, Dr. Godelitsas had served the Hellenic Army (1996-1997) and worked as laboratory chemist and QA/QC manager in international mining companies (1998-2001). He is currently Assoc. Professor of Mineralogy-Mineral Chemistry at NKUA (Greece), ERASMUS+ visiting Professor at University of Oulu (Finland), and Visiting Professor of Env. Mineralogy and Geochemistry at Complutense Univ. of Madrid (Spain). He is actively involved in a wide range of research areas in modern mineralogy, mineral-chemistry and geochemistry. His research themes include mineral surfaces, nanoporous minerals, nanogeoscience, biomineralogy, environmental and marine mineralogy and geochemistry. For this purpose he mainly uses electron and -in-situ- atomic force microscopies, various surface analytical techniques and accelerator/Synchrotron-based spectroscopies. Dr. Godelitsas is member of the European Association of Geochemistry, the Geochemical Society (USA), the Geological Society of Greece, and the Hellenic Nuclear Physics Society. Coordination of Research Projects (funded by European Science Foundation, Karlsruhe Institute of Technology, DAAD, IKY and European Commission): Nanogeoscience of the marine environment: Mineral nanoparticles, nanominerals, and nanoporous oxides in the Hellenic Volcanic Arc (2018); The nature of thorium in REE-bearing coastal deposits of northern Greece (2015); Biogenic sulfur minerals in the environment of eastern Mediterranean volcanoes (2014); Fe-bearing minerals in desert dust (and "red rain") and their role to the atmospheric inputs of Fe in eastern Mediterranean and Aegean Sea (2013); The nature of U in sedimentary rocks of Epirus, NW Greece (2012); Investigation of environmental/geological materials using Synchrotron radiation techniques (2012); The nature of Ag and Au in mining products of Chalkidiki, northern Greece (2012); Distribution and speciation of contaminants in bauxite and red mud from Ajka alumina plant, Hungary(2012); Elemental distribution and speciation in Saharan dust and urban particulate matter from Athens, Greece, using combined micro-XRF/-XANES/-XRD techniques (2011). Current Scientific Record: Reviewed Articles = 90; Chapters in Proceedings-Conference Abstracts = 112; Chapters in Books = 3; Citations (Scopus/Google Scholar) = 1603 / 2650; h-index = 22 / 28. Teaching: Prof. Godelitsas has been involved (2004-2023) in major undergraduate and postgraduate courses (NKUA, Oulu, Complutense) concerning various topics of mineralogy and geochemistry. He has supervised 1 postdoc, 4 (3 in progress) PhD, 11 (1 in progress) MSc, and 17 (2 in progress) BSc Theses. Other personal interests: music, art, prehistoric archaeology, human evolution, traveling, walking & living in nature.