

## Biography of Cristian Marunteanu

Cristian Marunteanu is born in Targoviste, Romania, in 1947 and graduated the Faculty of Technical Geology at the Institute of Petroleum, Gas and Geology from Bucharest in 1970.

He worked until 1977 as engineering geologist at the Geological Enterprise for Prospections from Bucharest.

Beginning with 1977, he was hired at the University of Bucharest, Faculty of Geology and Geophysics, obtaining all the didactic titles, from assistant professor to professor (1998); PhD (1987); Doctoral Supervisor in Engineering Geology (1999); Professor Emeritus since 2012.

### Teaching activity

He created and introduced at the Faculty of Geology and Geophysics new courses of *Engineering Geology*, *Urbanism and Geoenvironmental Protection*, *Engineering Geology for Waste Disposal*, and *Environmental Engineering Geology*, at undergraduate level; *Landslide Hazard and Risk*, *Engineering Geology – Fractured Rocks*, and *Toxic and Nuclear Waste Disposal*, at postgraduate level.

Professor Cristian Marunteanu published six books at the Bucharest University Publishing House, dedicated both to students and specialists in engineering geology: ENGINEERING GEOLOGY (with P. Bomboe) 802 pages, 1986, URBANISM AND GEOENVIRONMENTAL PROTECTION, 143 pages, 1994, ENGINEERING GEOLOGY – FRACTURED ROCKS, 250 pages, 1996, GEOLOGICAL ENGINEERING OF THE WASTE DISPOSAL (with M. Stanciucu), 108 pages, 2001, ENVIRONMENTAL ENGINEERING GEOLOGY 96 pages, 2013, ENGINEERING GEOLOGY (with M. Stanciucu), 400 pages, 2018.

### Scientific activity

80 scientific papers published in national and foreign publications, more than 20 scientific works held in national and international symposia and congresses, 9 books at Romanian publishing houses and 3 chapters in international books.

130 research contracts with institutes, enterprises or grants from Ministry of Research and Technology and Ministry of National Education, most of them as responsible, project leader or expert.

Member in the Scientific Advisory Committee - Engineering Geology Topics Expert (Preservation of Cultural Heritage) at the IAEG XII Congress – “Engineering Geology for Society and Territory”, Torino (Italy), 15-19 September, 2014;

Co-editor of the volume 8 “Preservation of Cultural Heritage” from “Engineering Geology for Society and territory”, Springer, 2014 (XII IAEG Congress, Torino, 15-19 September 2014).

### Management skills

10 national and international symposia organizer as president or member of the organizing committee

Responsible of the International cooperation programme “Engineering Geology and Waste Disposal” between Bucharest University and Bundesanstalt für Geowissenschaften und Rohstoffe, Hannover, Germany, 1993-1997;

Member in the technical Commission for Landslides of the Ministry of Development, Public Works and Housing;

Member in the Technical Committee CTS 6 for Geotechnics and Foundations of the Ministry of Regional Development and Public Administration;

Member in the Technical Committee CTS 1 for Natural Hazards and Risks of the Ministry of Regional Development and Public Administration;

Consultant in the Ministry Committee for Emergency Situations of the of the Ministry of Development, Public Works and Housing;

INTAS, CERES, European Commission, NordMin evaluator.

At the University of Bucharest: member in the Professoral Council of the Faculty of Geology and Geophysics 1990-1996 and 2004-2011; Dean of the Faculty of Geology and Geophysics 2006-2008, member of the Senat of the University of Bucharest 2006-2011, Director of the Doctoral School of Geology 2008-2011.

### **Activity for the International Association for Engineering Geology (IAEG)**

In 1992, at the initiative of founding members, (among them Cristian Marunteanu) Romanian Association for Engineering Geology (ARGI) was founded. Almost as many years, ARGI is a member without interruption in the International Association for Engineering Geology and the Environment (IAEG) and many ARGI members used to be members of the IAEG as well, with or without Bulletin.

Professor Cristian Marunteanu was elected President of the Romanian group of engineering geology in 1992 and kept this position until 2015, when he became Past President.

During his leadership, conferences, national and international symposia have been organized by ARGI together with many scientific and professional debates on topics of engineering geology. The website of the ARGI (<http://www.argi.info.ro>) was created at his initiative.

Important IAEG officers have visited our association with the occasion of symposia organized by ARGI or in working visits welcomed by the President, e.g. Paul Marinos, Carlos Delgado, Giorgio Lollino, Kiril Anguelov.

The President of ARGI is a member of the IAEG Council, which governs and manages IAEG. In this capacity Cristian Marunteanu attended (by his own means) six of the IAEG congresses every 4 years, for the election of the IAEG President and of the Executive Committee, and other IAEG annual meetings of the Council. The Romanian Group of engineering geology is part of the core countries with continuous activity in the IAEG for more than 25 years.

In the period 2004-2012 Cristian Marunteanu was Secretary of the Commission 14 "Waste Disposal" of the International Association for Engineering Geology and the Environment.

A part of the ARGI achievements was presented to the IAEG Secretariat as contribution to mark in 2014 at Torino the anniversary of 50 years from the establishment of the International Association for Engineering Geology and the Environment (IAEG).

Nowadays Professor Cristian Marunteanu is Past President of the ARGI and activates as member of the IAEG Commission 37 Landslide Nomenclature.

According to the decision made by the Executive Committee at the Executive Committee Meeting held in Paris on 18th May, 2018, they decided to award the HONORARY MEMBERSHIP to Professor Cristian Marunteanu "for his exceptional services to the Association".