

DUCEA, MIHAI Honorary Member, USA University of Arizona, Tucson

Date and place of birth: 1968, Sibiu, Romania

Skills and expertise: Tectonics, Geochronology, Cretaceous, Tectonophysics, Igneous Petrology, Metamorphic Petrology.

Scientific interests: Tectonics, Petrology, Geochronology, Mineralogy.

Details: Tectonics and petrology. Crustal composition, structure, and magmatism at Cordilleran margins.

Tectonic evolution of western North America. Small-scale geochronologic techniques.

Education:

California Institute of Technology, Ph.D. (Geology), 1998 - Advisor: Prof. Jason Saleeby.

California Institute of Technology, M.S. (Geology), 1995 - Advisors: Prof. Jason Saleeby and Prof. Peter Wyllie

Duke University, M.S. (Geosciences), 1994 - Advisor: Prof Emily Klein University of Bucharest, Romania, Diploma of Geology Engineer, 1991 - Advisors: Prof. Marin Seclaman and Prof. Emil Constantinescu

Professional experience:

Professor, Department of Geosciences, University of Arizona (since 09/09)
Research Scientist, University of Bucharest (since 11/11)
Associate Professor, Department of Geosciences, University of Arizona (04/04-09/09)
Assistant Professor, Department of Geosciences, University of Arizona (1/01-04/04)
Postdoctoral Scholar, Caltech and Florida International University (3/99-12/00)
Graduate Student, California Institute of Technology (4/94-1/99)
Graduate Student, Department of Geology, Duke University (6/92-3/94)
Teaching Assistant, University of Bucharest (9/91-3/92)

References: http://scholar.google.com/citations?user=U_3yvk8AAAAJ&hl=en, http://www.ad-astra.ro/whoswho/view_profile.php?user_id=230&lang=rohttp://www.geo.arizona.edu/tectonics/Ducea/

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