

CURRICULUM VITAE

PERSONAL DATA

Name: Smaro Agalaniotou

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EDUCATION

- 10/11/2006 PhD Candidate, Department of Mineral Resources Engineering,
Technical University of Crete.
- 3/2005-2006 Masters Degree, Department of Mineral Resources Engineering,
Technical University of Crete
- 9/2000-4/2005 Degree, School of Geology, Faculty of Science, Aristotle
University of Thessaloniki, QCA: 7.12 .

CONTINUOUS EDUCATION

- 14/4/2004-20/4/2004 5th International Symposium on Eastern Mediterranean
Geology, Thessaloniki.
- 3/10/2002-6/10/2002 6^o Greek national Geographic Congress, Greek Geographic
Company, Aristotle University of Thessaloniki.
- 25/8/2006-27/8/2006 2nd International Conference on Advances in Mineral Resources
Management and Environmental Geotechnology (AMIREG 2006)
- 2/4/2006-04/4/2006 9^o National Congress of Cartography, Chania

PROFESSIONAL EXPERIENCE

- 1/3/2008-31/8/2008 Teaching assistant (407/80) for the course “Microscopy Methods
for Minerals and Industrial Products” and at the research unit
Microscopy Methods for Minerals and Industrial Products,
Department of Mineral Resources Engineering, Technical
University of Crete.
- 1/9/2007-29/2/2008 Teaching assistant (407/80) for the course “Systematic
Mineralogy” and at the research unit: Microscopy Methods for
Minerals and Industrial Products, Department of Mineral

Resources Engineering, Technical University of Crete.

1/3/2007-31/8/2007 Teaching assistant (407/80) for the course “General Mineralogy”, Laboratory of Applied Mineralogy, Department of Mineral Resources Engineering, Technical University of Crete.

1/9/2006-28/2/2007 Teaching assistant (407/80) for the course “Systematic Mineralogy”, Laboratory of Applied Mineralogy, Department of Mineral Resources Engineering, Technical University of Crete.

1/3/2006-31/8/2006 Research assistant, Laboratory of Applied Mineralogy, Department of Mineral Resources Engineering, Technical University of Crete.

RESEARCH EXPERIENCE

10/2007-9/2009 Participated in the project: «Investigation of mechanical compatibility of natural building stones for the restoration of ancient monuments – the case of Epidauros», financed by the Research Committee of the Technical University of Crete.

4/6/2008-14/6/2008 Visited the Department of Construction Material and Technical Geology in the University of Technology and Finances of Budapest and participated in experimental work. Financed by the Research Committee of the Technical University of Crete.

8/2003 Practicum: Region of Eastern Macedonia and Thrace, Department of Management of Water Resources, Management of Design & Development. Subjects included:

- Water well drilling positioning
- Management of water resources.
- Site investigation in quarry zones and quarries
- Quarry legislation.
- Autocad drawings
- Legislation regarding geothermal fields
- Environmental issues.

FOREIGN LANGUAGES

English Certificate of Proficiency in English, University of Michigan.

French Degree of D.E.L.F.1, L' Institut Francais.

SCIENTIFIC PUBLICATIONS

Agalaniotou S. & Agioutantis Z., (2009). Characterization of Neogene limestones using non-destructive methods, Sustainable exploitation of natural resources, proceedings of 3rd International Seminar Ecomining-Europe in 21st Century, Milos Island, Greece.

Diploma Thesis

2004 Geotechnical research in specified location at Periferiaki road (in Greek).

MSc Thesis

2005-2006 Dimensioning of earthen dam under static and dynamic conditions (in Greek).

OTHER EXPERTISE

- Windows XP Professional and Windows 2000, E.C.D.L.
- AUTOCAD 2004 (2D)
- MARC MENTAT (Finite element modelling)
- GEOSLOPE (version 6.02) (slope stability modelling)
- ANSYS 12 (Finite element modelling)