

Thomas Makedon
Dr. Engineering Geologist
Short RESUME NOTE

Born in Veria on 31-3-1965.

Graduated from the High School (1982)

Bachelor of Geology, School of Geology, Aristotle University of Thessaloniki - AUTH (1987, grade 7.96/10)

Cambridge Certificate of Proficiency in English, fluent in French.

PhD of Engineering Geology from the School of Geology of AUTH (1994, grade "Excellent").

Title of doctoral thesis: "Contribution to the prediction of the behaviour of rock mass around underground excavations with geological and numerical investigation methods. Hydro-electric Project (H.E.P) of Platanovrisi, Nestos River.

Postdoctoral research: "Geological, engineering geological and hydrogeological parameters in the design of construction works" (scholarship from State Scholarships Foundation, 2000-01).

Lectured geological subjects from 1997-2010 in extracurricular classes for apprenticeship school of O.A.E.D. and School for tourist guides of Thessaloniki (O.T.E.K.).

- Freelance geologist designer from 1990-2002.
- Collaborator of geotechnical engineering company in Thessaloniki (Northern Greece) on engineering geological and geotechnical studies (1997-1999).
- Hired by the Construction Manager of the Central sector of Egnatia Odos S.A. as Materials Engineer - Assistant to tunnels specialist (1999-2002).
- Laboratory teaching staff in the Department of Geology, AUTH (2002-present). Undergraduate and postgraduate laboratory classes, laboratory and field training, supervising of undergraduate and postgraduate theses of the School of Geology. Subjects: Engineering Geology, Soil Mechanics, Earthworks, Dams, Road construction.

Over 25 scientific publications papers, articles and poster presentations in international journals and conference proceedings, 1 textbook and teaching notes.

Journal Reviewer (Engineering Geology, Bulletin of Engineering Geology & the Environment)

Participation in over 30 scientific conferences-workshops in Greece and abroad.

Participated in over 25 studies and research projects.

Elected member of collective bodies of the Department of Geology and AUTH

Member of the Association of Greek Geologists and the Geotechnical Chamber of Greece