ITALO NESTI Resident Engineering Manager

Date and place of birth:

December 31st 1954 Pievepelago (MO) - Italy

Nationality: Italian

Languages: Italian, English

Education: Master Degree in Geological Science, Bologna University (Italy) in 1982

Degree theses in:

- Seismic Zoning in the Friuli (Italy) Region, Struck by a Devastating Earthquake in 1976; - Analysis of the Coastal Line Variation, Along the Coast of the Emilia Romagna Region (Italy)

Affiliations:

Member of Italian Geotechnical Association (AGI)
Member of International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE)

 Member of International Society of Rock Mechanics (ISRM)

 Member of Association Geosources and Environment (GEAM)

 Member of Regional Association of Geologists of Emilia Romagna – no. 358

Occupation: Engineering Consultant and Geologist in the fields of Soil and Rock Mechanics and Foundation Engineering

PO Box Dubai 71299 UAE Phone +971 4 3383355

Fax +971 4 3383059 Fax +971 4 3383059 Mobile tel. (UAE) +971 (0) 50 2417954 Mobile tel. (Italy) +39 348 6526124 italo.nesti@studionesti.it italo.nesti@italengineering-middleeast.com







WORKSHOPS AND COURSES

• Informative territorial courses for damage prevention potentially caused by earthquakes - Regione Emilia Romagna - Dipartimento Ambiente e Trasporti, Bologna April -May 1983.

• International Symposium on Geological Engineering Problems in Seismic Areas; IAEG (Italian Group), Bari, April 1986.

• XVI, XVII, XVIII, XIX Italian Geotechnical Conferences; A.G.I.1986-1995.

• X ECSMFE (European Conference on Soil Mechanics and Engineering Foundations): Deformation of Soil and Displacements of Structures. - A.G.I., Florence May 1991.

• First, Second, Third, Fourth, Fifth annual Conferences on Rock Engineering Mechanics - Politecnico di Torino - COREP - Structural Engineering Department, Torino 1986-1994.

INTERNATIONAL JOB SITES

ALGERIA **AZERBAIJAN** BAHRAIN BRAZIL BULGARIA COSTARICA CUBA FRANCE GHANA IRAN **IRELAND** ITALY KUWAIT MALAYSIA MOZAMBIQUE NIGERIA OMAN QATAR SAUDI ARABIA SOUTH AFRICA THAILAND TURKEY UNITED ARAB EMIRATES UNITED KINGDOM USSR

RELATED EXPERIENCE

• From 1995 until 2004, Mr. Nesti served as Mayor of the Pievepelago, a municipality of the Northern Italian province of Modena.

• Member of several public commissions for Highway Improvement Projects and Territorial/ Environmental Development.

MAIN PROFESSIONAL EXPERIENCE

Involved with several major projects with the following companies:

• D.R.E.AM. Italia S.c.r.I., a company with headquarters in Poppi (AR) and a branch office in Pistoia (FI) specialized in geological and environmental engineering, Mr. Nesti served as primary coordinator with projects for public companies.

• Garassino s.r.l., a geotechnical engineering firm based in Milan, Mr. Nesti, directed geological and geotechnical activities (Fisia Italimpianti ABB; Alstom Power; etc.)

 ANAS, ENÉL, Società Autostrada Serenissima and primary companies in the civil construction field (such as C.M.B. S.c.r.l. Carpi - MO; Astaldi Š.p.a. Rome; etc.) during Mr. Nesti's involvement with the aforementioned companies, which are primarily structured around civil construction development, he designed and oversaw the construction of several power and desalination plants, in Italy and abroad, was actively involved in more than 600 geotechnical works with particular emphasis on soil investigations, soil improvement, slope stabilization, earth construction (dam and structural filling for highways and sizeable industrial projects) and marine works.

He has acted as main geotechnical consultant and advisor for many international power and desalination plants, highway projects in Italy and abroad as well as for marine works involving dredging and submarine pipelines.

He has served as lead geotechnical design director on several projects including:

Power plants: Relizane-Algeria, Keang Khoi 2-Thailand, Rio de Janeiro-Brazil, Ras Abu Fontas-Qatar, Medupi South Africa.
Desalination plants: Shuweihat, Al Taweelah, Jebel Ali in UAE, Shuaiba-Kuwait.

Mr. Nesti's collaboration on strategic projects with some of the most prestigious Engineering Consultancy Firms in the worlds (such as Mott MacDonald, Bechtel, EwBank, Lahmeyer International, Fichtner, Scott Wilson Raymond, Burns and Roe Enterprises) has strengthened his work experience.

