

## **Marc Ballouz**

**Biographical Data Summary** 

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... Life is better when others are happy because of you ...

**EDUCATION:** 

Ph.D. Geotechnical Engineering, Texas A&M University, 1994 M.Sc. Geotechnical Engineering, Texas A&M University, 1991 B.Sc. Civil Engineering, American University of Beirut, 1987 Lebanese Baccalureate Part I & II, Jesuit N.D. Jamhour College, 1983

**LANGUAGES**:

Fluent, reading & writing in English, French, Arabic

**AFFILIATIONS:** 

Board Member Governor Geo-Institute of ASCE, 2021-2022 Board Member, ISSMGE, 2013-2017 Chair, Board Level Committee *Public Relations*, ISSMGE, 2011-2013 Vice-Chair, Board Level Committee Innovation, ISSMGE, 2009-2011 Member, American Soc. of Civ. Eng'rs ASCE & Geo-Institute, since 2010 Member, Lebanese Order of Engineers & Architects, since 1987

**EXPERIENCE:** 

1997 to present,

President, Int'l IGM (Institute for Geotechnics & Materials), a company with 5 divisions (Investigation, Design, Contracting, Software, & Research) specialized in Geotechnical & Forensic engineering. More than 150 projects accomplished with Design & Build & Supervision in 3 main countries where IGM has presence (USA, Lebanon, Nigeria), and Consultancy missions around the Globe (France, Turkey, KSA, Iraq, Qatar, Emirates, Afghanistan, Syria, Djibouti, & Cameroon). Expertise mainly in: Shoring Deep Excavations, Deep Foundations (Vert. & Lateral Loading), Underpinning & Micropiling, Landslide & Ground Stabilization, and Forensic Geotechnics.

**1994-1996**, Project engineer ATSER Eng'g, Houston Texas. 1987 & 1997, Project Engineer, E.Acar Entreprise for Civil Works, Lebanon

**ACADEMIA:** 

Senior Lecturer, Texas State University, San Marcos, USA – Spring 2022 Ass. Professor, at LAU & NDU & LU, Lebanon- 1996 to 2006 Invited Lecturer at UT, TAMU, UMich in USA Keynote Lecturer at major conferences worldwide (USA, France, Japan,...)

**AWARDS**:

PRC Award ISSMGE Paris (2013) Medals (2) from Sheriff & Fire Dept, Harris County, 2017 Trophy for Achievements from Lebanese Forces Engineers, 2018

**PUBLICATIONS:** 

> 100 Professional Design Reports and Forensic Remediation Reports 6 ASCE Papers, 6 Research Reports, 2 Magazine Articles, ISSMGE Video

**ACTIVITIES**: Skiing, Boating, Hiking, Hunting, Soccer, .. Dancing, Soft Rock music