

Dr. Fatma Baligh

Country of residence: Egypt



Professor Baligh has been involved in geotechnical research, consultancy and teaching for over 40 years.

She earned her BSc. and MSc. degrees in Civil Engineering from Cairo University and obtained her Ph.D. degree in Geotechnical Engineering in 1984 from Southampton University (U.K).

Since 1984, Prof. Baligh has been a faculty member of the Department of Civil Engineering at Helwan University, Cairo, Egypt.

Her research interests have notably included pile foundations and ground improvement. She supervised many M.Sc. and Ph.D. thesis in the field.

Prof. Baligh was the Vice-President of ISSMGE for Africa for the period 2013-2017. She acted as the Chairperson of both The 4th International Young Geotechnical Engineer's Conference (4iYGEC'09), Alexandria and The 3rd African Young Geotechnical Engineers Conference, Cairo (AyGEC'12). Due to her previous experience, she is an advisory committee member of GeoAfrica'23, Cairo.

Currently, she is the President of the IGS Chapter in Egypt and an invited board member of IGS. She is active in the IGS Education Committee where she translated the engineering terminology into Arabic and revised the translation of the Arabic version of the eBook. She is a member of IGS African Regional Activities Committee, the Young Members Committee, the Corporate and Communications Committees.