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EDUCATION

Ph.D., Civil Engineering (Geotechnical Eng.) University of strathclyde, UK. 1999

M.Sc., Civil Engineering (Foundation Eng.) University of Birmengham, UK. 1994

B.Sc., . Civil Engineering , Sultan Qaboos University, Oman . 1992

ACADEMIC EXPERIENCE

Associate Professor, Department of Civil and Architectural Engineering, 2010- present

Assistant Professor, Department of Civil and Architectural Engineering, 1999- 2010

Assistant lecturer, Department of Civil and Architectural Engineering, 1995-1999

Demonstrator, Department of Civil and Architectural Engineering, 1992-1995

NON-ACADEMIC EXPERIENCE

Consultants, Civil Eng. works

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- None

HONORS AND AWARDS

- None

SERVICE ACTIVITIES (Within and outside of the institution)

Institutional Service

College, member in the following committees:, College Social Activity Committee , Member of the College Board (2000) ,Member of the Safety Committee, Engineering Society Advisor Committee, Accreditation Committee,), Staff Recruitment Committee, Curriculum Committee.

Professional Service

- Reviewed papers for the 2nd International Conference on Geotechnical and Geoenvironmental Engineering in Arid Land , Geotechnical and Geoenvironmental in Arid Lands, Riydh, Saudi Arabia 6-9 October 2002.
- Chairman , Proceeding Sub-Committee of the ICG2000. Coordinator and instructor for a short course on "Rock and Soil Slope Instability & Stabilization". 2-6 June 2001. and repeated on 25-29 May 2002.
- Member of the consulting team for "Stability of a Rock Slope near Jalali Fort, Muscat " (2002).

- Member of the expert witness team for multistory building in Dabba, Oman (2006).
- Member of the consulting team for Improving Technical Education Program, Higher College of Technology , Muscat, Oman (2003).
- Representative of private schools in the conference “Private Schools: Reality and Expectation” Held by the Ministry of Education Oman (2003).

PRINCIPLE PUBLICATIONS WITHIN LAST FIVE YEARS (selected)

Refereed Journals:

1. **Al-Aghbari, Mohammed Y.** and Mohamedzein, Yahia E.-A (2018). The use of skirts to improve the performance of a footing in sand. International Journal of Geotechnical Engineering, accepted 06 Jan 2018, Published online: 30 Jan 2018. <https://doi.org/10.1080/19386362.2018.1429702>
2. Mohamedzein, Yahia E-A., Ahmed Al-Ghaithi, **Mohamed Al-Aghbari** and Bakhit Tabook (2016). Assessment of Dune Sand-Bentonite Mixtures for Use as Landfill Liners. Journal of Solid Waste Technology and Management Vol. 42, No. 1, pp. 25-34.
3. Mohamedzein, Yahia E-A. and **Mohammed Y. Al-Aghbari** (2016). Experimental Study of the Performance of Plastic Pipes Buried in Dune Soil. International Journal of Geotechnical Engineering, Vol. 10, No. 3, pp. 236-245.
4. Mohamedzein, Y. E-A. and **Al-Aghbari, M. Y.** (2012). The use of municipal solid waste incinerator ash to stabilize dune sands. Journal of Geotechnical and Geological Engineering, Springer, Paper No. DOI 10.1007/s10706-012-9548-8.
5. **Al-Aghbari, M.Y.**, Dutta, R.K. and Mohamedzein, Yahia E-A. (2011), "Effect of diesel and gasoline on the properties of sands – A comparative study", International Journal of Geotechnical Engineering, 5(1), 61-68.

RECENT PROFESSIONAL DEVELOPMENT ACTIVITIES

Workshop on ABET Program Assessment, Sultan Qaboos University, Feb. 2011.