

Ali Salim Al-Harthy

Professor

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EDUCATION

PhD Civil Engineering, University of Colorado, Boulder, USA, Dec. 1992
M.Eng. Civil Engineering, University of Ottawa, Ottawa, CANADA, 1986,
B.Sc. Civil Engineering, University of Colorado, Boulder, USA, 1981

ACADEMIC RECORDS

Professor, Department of Civil & Architectural Engineering 2014-present
Director Academic Program Review Office, 2015-present
Dean, College of Engineering. 2006-2014
Associate Professor, Department of Civil & Architectural Engineering 2005- 2014
Assistant Professor, Department of Civil & Architectural Engineering 1997-2005
Assistant Dean Academic Affairs, College of Engineering, 1998-2000
Lecturer, Department of Civil Engineering, 1993-1996

OTHER RELATED EXPERIENCE

Managing Partner, Gulf Engineering Consultancy, Muscat, Oman, 1992-1997
Structural Designer and Partner, Gulf Engineering Consultancy, 1982-1984
Civil Engineer, Ministry of Land Affairs and Municipalities, Ministry of Public Works,
Oman, 1981-1984

PRINCIPAL PUBLICATIONS WITHIN LAST FIVE YEARS

JOURNAL ARTICLES

- **A.S. Al Harthy**, Mark G. Stewart and John Mullard, “Concrete Cover Cracking caused by Reinforcement Corrosion”, Magazine of Concrete Research of Civil Engineers, Vol. 63, No. 9, 2011, pp. 655-667
- R.A. Taha, K. Al-Jabri, **A. Al-Harthy** and T. Al-Weheibi. “Development of Cementitious Materials from Wastes and By-Products Generated in Oman”, Journal of Materials Science and Engineering, Vol. 5, No. 4, 2011, pp. 411-416.
- Ramzi A. Taha, **A.S. Al Harthy** and Khalifa S. Al Jabri, “Use of Production and Brackish Water in Concrete Mixtures”, International Journal of Sustainable Water and Environmental Systems, Vol. 1, No. 2, 2010, pp 39-43.
- A.H. Al-Saidy, **A.S. Al Harthy**, K.S. Al-Jabri, M. Abdel-Halim, N.M. Al-Shidi “Structural Performance of corroded RC beams repaired with CFRP sheets” Composite Structures, Elsevier Science, Vol. 92, No. 8, 2010, pp. 1932-1938.

- Mark G. Stewart and **A.S. Al Harthy**, “Pitting Corrosion and the Structural reliability of corroding RC structures: experimental data and probabilistic analysis”, Reliability Engineering and System Safety by Elsevier Science, Vol. 93, No. 3, 2008, pp. 373–382.

CONFERENCE ARTICLES

- Taha R., Al Nasser H., Al Jabri K., Al Nuaimi A. and **Al Harthy A.**, “Production of nano-sized particles from Cement Kiln Dust In proceeding of: UKIERI Concrete Congress: Innovations in Concrete Construction, At Punjab, India, March/2013
- Tasneem Pervez, **Ali Al Harthy** “Compartmentalization and Contextual Issues: the neglected engineering aspect of engineering education” in World Congress on Engineering Education WCEE, Doha Qatar, 7-9 January 2013.
- Ramzi Taha Hammad Al-Nasser Khalifa Al-Jabri Ali Al-Nuaimi, **Ali Al-Harthy** “Use of Milled Cement Kiln Dust in Cement Mortars” Third International Conference on Construction in Developing Countries (ICCIDC–III) Advancing Civil, Architectural and Construction Engineering & Management, Bangkok, Thailand July 4-6, 2012,
- **Ali Al Harthy**, “Sustainable outcome based assessment of engineering programs at Sultan Qaboos University” in Proceeding of the 7th International Technical Education and Development Conference, Valencia, Spain 4-7 March 2012.
- **Al-Harthy, A.S.** “Engineering Education at Sultan Qaboos University and Program Accreditation – Lessons learned”, INTED Conference Valencia Spain, March 6-8, 2010.

TECHNICAL REPORTS

1. **Ali Al-Harthy**, A.W. Hago, “ Study of Cracks in Prestressed Electricity Transmission Poles”, Final Report, July 2013.
2. **Ali Al Harthy** and Abdel Wahid Hago, “Engineering Investigation Report on the Collapse of Siya Mosque”, report submitted to Muscat Court of Appeal, the Ministry of Justice, 2011.
3. **Ali Al-Harthy**, H. Al-Hadrami, T. Pervez, N. Al-Rawahi, J. Jervase, A. Al-Habsi, T. Al-Waihabi and I. Ashour; Establishment of New Engineering Programs at College At College of Applied Sciences – Sohar; (2010-2011).

SOCIAL AND ORGANIZATIONAL ACTIVITIES

- Member, Board of Directors, 2003, Oman Engineering Society
- Member ASCE (American Society of Civil Engineers)
- Member ISE (Institute of Structural Engineers)
- Fellow Institute of Civil Engineers (FICE)

INSTITUTIONAL AND PROFESIONAL SERVICE IN LAST FIVE YEARS

University Service

Member Academic Council (2006-2014)

Faculty Service

- Chair College Accreditation Committee (Dec. 2006-2014)