

Dr. Talal ETRI

Assistant Professor, Department of Civil and Architectural Engineering
Sultan Qaboos University
Muscat, Oman

1. EDUCATION

- **PhD. in Coastal Geosciences and Engineering, December 2007**, Christian-Albrechts-Universität zu Kiel, Germany
- **M.Sc. in Computational Engineering, October 2002**, Ruhr-Universität Bochum, Germany - Okayama University, Japan
- **B.Sc. in Civil Engineering, April 1995**, University of Tripoli, Faculty of Engineering, Tripoli – Libya

2. Academic and Professional Experiences

- **Jan. 2020 to present** (full time)
 - Assistant Professor at Civil Eng. Dep., Sultan Qaboos University, Oman.
- **Sep. 2019 to Jan. 2020** (One semester)
 - Visiting Instructor at Civil Eng. Dep., Sultan Qaboos University, Oman.
- **Sep. 2013 to present** (full time)
 - Assistant Professor at Civil Eng. Dep., The University of Gharyan, Libya.
 - Head of the scientific committee of the civil Eng. Dep.
- Sep. 2013 to July 2018** (Part time)
 - Assistant Professor at The Libyan Academy , Tripoli, Libya.
 - Assistant Professor at The Alrefaq University , Tripoli, Libya (Private University)
- **Sep. 2013 to July 2018** (Part time)
 - Assistant Professor at Azzaytuna University, Tarhuna, Libya.
- **Dec. 2007 to July 2013** (full time)
 - Assistant Professor at Christian-Albrechts-Universität zu Kiel, Germany
 - Member of Coastal Research Laboratory (CORELAB) University of Kiel.
 - Member of Technology and research centre West coast (FTZ) University of Kiel.
 - Involved in many coastal projects in Germany, Brazil, Saudi Arabian and Indonesia.
- **Apr. 2003 to Dec. 2007**
PhD. Candidate at Christian-Albrechts-Universität zu Kiel, Germany
- **Oct. 2000 to Oct. 2002**
M.Sc. from Ruhr-Universität Bochum, Germany - Okayama University, Japan
 - **Oct. 2000 to Apr. 2002** Computational Eng., Ruhr Universität Bochum, Bochum, Germany
 - **Apr. 2002 to Oct. 2002** Master thesis at Okayama University, Okayama, Japan

3. CONFERENCES AND WORKSHOPS

- 1) International Workshop on Wave propagation Moving load - Vibration Reduction (WAVE2002), Okayama, Japan, 18-20 September 2002
- 2) Meersumwelt-Symposium, Hamburg, 7-8 June, 2005
- 3) Meersumwelt-Symposium, Hamburg, 13-14 June, 2006
- 4) The 30th International Conference on Coastal Engineering (ICCE), San Diego, California, USA, 3-8 September 2006
- 5) The 7th International Conference on Hydrosience and Engineering (ICHE), Philadelphia, Pennsylvania, USA, 10-13 September 2006
- 6) The 31st International Conference on Coastal Engineering (ICCE), Hamburg, Germany, 31 August to 5 September, 2008
- 7) 1st International Remote Ocean Sensing Workshop (ROS), Büsum, Germany, 30- 31 October 2008
- 8) International Colloquium on Geoengineering, Kiel, Germany, 3 June 2009

- 9) 1st Libyan student workshop, Berlin, Germany, 26 June, 2010
- 10) Acoustic Imaging, short course, Kiel, Germany, 14-18 April 2011
- 11) Kick off SPICE III, Jakarta, Indonesia, September 25th 2012.
- 12) 6th National conference for building materials and structural engineering, 29th – 30th March 2016, Gharyan, Libya.
- 13) Workshop on Science, Technology & Innovation Observatory, 23-26 April 2018, Arab League Educational, Cultural and Scientific Organization (ALECSO), Tunis, Tunisia.
- 14) Workshop on Innovation & copyright in Libya, 6 November 2018, The Libyan Science, Technology & Innovation Indicators Observatory (LSTIIO), Tripoli, Libya.
- 15) Workshop on Science, Technology & Innovation Indicators, 26-28 March 2019, The Libyan Science, Technology & Innovation Indicators Observatory (LSTIIO), Sabratha, Libya.

4. PUBLICATIONS

- **Talal Etri**, R. Mayerle. EFFECTIVENESS OF WAVE HINDCASTS FOR FORCING MEDIUM-SCALE MORPHODYNAMIC MODELS. Proceedings of the 30th International Conference on Coastal Engineering, San Diego, California, USA, 3-8 September 2006, 2195-2207.
- **Talal Etri**, R. Mayerle. EFFECT OF STORM EVENTS ON THE MORPHODYNAMICS OF TIDALLY-DOMINATED COASTAL ENVIRONMENT. Proceedings of the 7th International Conference on Hydrosience and Engineering, Philadelphia, Pennsylvania, USA, 10-13 September 2006.
- **Talal Etri**, R. Mayerle. MORPHODYNAMICS DUE TO STORM SURGES IN A TIDALLY-DOMINATED COASTAL ENVIRONMENT. Proceedings of the 31st International Conference on Coastal Engineering, Hamburg, Germany, 31 August to 5 September, 2008, 2195-2207.
- **Talal Etri**, A. R. Hakim, and R. Mayerle. MODELLING OF MEDIUM SCALE MORPHODYNAMICS IN THE PARANAGU ESTUARINE COMPLEX IN BRAZIL. Brazilian-German Cooperation on Marine Sciences Seminar, Curitiba, Brazil, September, 2009 (Poster).
- Diem Nguyen, **Talal Etri**, R. Mayerle, and K. H. Runte. MORPHODYNAMIC MODELING OF A TIDAL CHANNEL NEAR AN OIL PLATFORM USING PROCESS-BASED MODEL. Proceedings of the 32nd International Conference on Coastal Engineering, Shanghai, China, 30 June to 5 July, 2010.
- **Talal Etri**. INTEGRATION OF FIELD MEASUREMENTS AND NUMERICAL MODELING OF COASTAL ENGINEERING. 1st Libyan student workshop, Berlin, Germany, 26 June, 2010 (Poster).
- Ibrahim Dovan, **Talal Etri** and Abdalhadee Gohl. Studying some of drinking water properties produced by water treatment units in Gyhrian city. First International Libyan Water Conference, April 24th – 26th 2018, Tripoli-Libya.
- **Talal Etri**, Ibrahim Dovan, Mohamed Altaher and Mohamed Rajab. Study of properties of light concrete produced using polystyrene. Proceedings of the 7th National conference for building materials and structural engineering, November 5th – 6th November 2018, Albhayda, Libya, 215-223.
- Ibrahim Dovan, **Talal Etri**, Abdaleem Alfahid, Salm Almshout and Nedat Ballah. Comparative study of some kinds of steel in the local market of Libya. Proceedings of the 7th National conference for building materials and structural engineering, November 5th – 6th 2018, Albhayda, Libya, 202-214.
- **Talal Etri**, Ibrahim Dovan, Aiada Abogahela and Rabee Algahwe. Numerical Modelling of pumping stations for Yefran city, Libya. Proceedings of the International conference on Technology, March 4th – 6th 2019, Tripoli, Libya, 215-223.
- R. Mayerle, Rangaswami Narayanan. **T. Etri** and Ahmad Khairi Abd Wahab. A case study of sediment transport in the Paranagua Estuary Complex in Brazil. 2015, Ocean Engineering, Vol. 106, 161-174.
- **Talal Etri**, Almabruk A. Sanoussi, Kahled Rashed and Entesar Gouhl. Hydrological study to analyze the water budget of the Wade Gahn dam. 2018, Journal of Pure & Applied Sciences, Vol. 17, No.2, 67-72.