

1. Name: **Sulaiman Al-Obaidani**
2. Education – degree, discipline, institution, year: -
 - Ph.D. Chemical Engineering and Materials, University of Calabria, Italy, 2009
 - M.S.M.E Mechanical Engineering, Sultan Qaboos University, Oman, 2004
 - B.E. Mechanical Engineering, Sultan Qaboos University, Oman, 1999
3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time: -
 - Mechanical & Industrial Engineering, Sultan Qaboos University
 - Assistance Professor, 2019 - present
 - Associate Researcher (A), 2012 – 2019
 - Associate Researcher (B), 2009 - 2012
 - Post graduate Student, 2005 – 2009 University of Calabria, Italy
4. Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time: -
 - Research Engineer, 1999 – 2005, Mechanical & Industrial Engineering, SQU, Oman
5. Certifications or professional registrations: -
6. Current membership in professional organizations: -
7. Honors and awards: -
8. Service activities (within and outside of the institution): -
 - Technical Committee of Chair in Nanotechnology for Desalination and water treatment, Sultan Qaboos University, Oman (2011-Current)
 - Member of the current state of Al-Hail facilities study committee, Sultan Qaboos University, Oman (2012).
9. Briefly list the most important publications and presentations from the past five years: -
 1. M. Al-Salmi, M. Laqbaqbi, **S. Al-Obaidani**, R. S. Al-Maamari, M. Khayet, M. Al-Abri, Application of membrane distillation for the treatment of oil field produced water, Desalination, vol. 494, (2020).
 2. **S. Al-Obaidani**, Al-Abri M., Al-Rawahi N. (2015) Achieving the Zero-Liquid Discharge Target Using the Integrated Membrane System for Seawater Desalination. In: Baawain M., Choudri B., Ahmed M., Purnama A. (eds) Recent Progress in Desalination, Environmental and Marine Outfall Systems. Springer, Cham
 3. **S. Al-Obaidani**, Mohammed Al-Abri, and Nabeel Al-Rawahi “Achieving the Zero Liquid-Discharge Target Using the Integrated Membrane System for Seawater

Desalination”, Proceedings of the International Conference on “DESALINATION, ENVIRONMENT AND MARINE OUTFALL SYSTEMS” (ICDEMOS2014), Muscat, Sultanate of Oman from 13 to 16 of April, 2014, 112-116.

4. **S. Al-Obaidani**, E. Curcio and E. Drioli “The Role of Membrane Distillation/Crystallization Technologies in the Integrated Membrane System for Seawater Desalination”. EUROMED 2008: Desalination Cooperation among Mediterranean Countries of Europe and the MENA Region. Dead Sea (Jordan) November 9-13 (2008).
 5. **S. Al-Obaidani**, E. Curcio and E. Drioli “Approaching the Zero-Liquid-Discharge (ZLD) Goal by Integrated Membrane System for Seawater Desalination: Exergy analysis and Economical Considerations”. Proceedings 5th Chemical Engineering Conference for Collaborative Research in Eastern Mediterranean Countries. Cetraro (Italy) May 24-29 (2008).
 6. Curcio E. , **S. Al-Obaidani** , Macedonio F. , Di Profio G. , Drioli E. , " Membrane Distillation as a Viable Option for Seawater Desalination". Proceedings "Asian Conference on Desalination & Water Reuse 2007". Qingdao (China) July 4-6 (2007) 147.
 7. Curcio E. , Drioli E. , Di Profio G. , **S. Al-Obaidani** , Macedonio F. , " Advanced Membrane Systems for Seawater Desalination". Proceedings "5th Italy-Korea Workshop on “Membranes and Membrane Processes for Clean Environment”. Giardini Naxos (Italy) September 29-30 (2006) 46.
10. Briefly list the most recent professional development activities: -
- *Fundamentals of Technology Transfer*, 25-26 November 2018, Sultan Qaboos University.
 - *Innovation and Entrepreneurship*, 14-16 December 2015, conducted by Dr Emad Summad, Innovation and Entrepreneurship Consultant, Quartet Solutions LLC, SQU.
 - *Intellectual Property Rights and Patent Search, An Inseparable Tool to Foster Research an Innovation Outcomes*, 30 November 2015, The Research Council, Muscat, Oman.
 - *Springer Author Workshop*, 29-October 2015, conducted by Dr Nabil Khélifi, Publishing Editor, Springer Middle East & North Africa, and Dr Jeffrey Robens, Editorial Development Manager, SQU, Oman.
 - *Preparing Engineers for a Globalized Economy: How to Teach Engineering Students Process Skills*, 26-28 May 2015, SQU, Oman.