



- 1. Name and Academic rank:** Rola Sammoura, Assistant Professor.
- 2. Education: Degrees, discipline, institution and date:**
  - PhD, Industrial Engineering and Engineering Management, Beirut Arab University, Lebanon, 2008
  - ME, Engineering Management, American University of Beirut, Lebanon, 2003
  - BE, Civil Engineering, Beirut Arab University, Lebanon, 1999
- 3. Academic experience**
  - Beirut Arab University, Assistant Professor, 2023-2024, full-time.
  - Beirut Arab University, Assistant Professor, 2018-2023, part-time.
  - Beirut Arab University, Lecturer, 2008-2018, part-time.
  - Lebanese International University, Lecturer, 2008 - 2011, part-time.
  - Jinan University, Lecturer, 2010, part-time.
  - Islamic University of Lebanon, Lecturer, 2007-2009, part-time.
  - Lebanese University- ISAE (CNAM), Lecturer, 2005-2008, part-time.
  - Beirut Arab University, Graduate Assistant in the Faculty of Engineering, 1999-2008, part-time.
  - American University of Beirut, Research assistant, 2003
- 4. Non-academic experience**
  - Manager of the water distribution division, South Lebanon Water and Wastewater Establishment (SLWE), Ministry of Energy and Water, 2010-present, full-time.
- 5. Certification or professional registration**
  - Member of the Order of Engineers & Architects of Beirut, since 2000.
- 6. Current membership in professional organization**
  - Member of the Arab Countries Water Utilities Association (ACWUA)
  - Member of the Order of Engineers & Architects of Beirut, since 2000.
- 7. Honors and Awards:**
  - Hariri's Foundation Academic and distinguished Graduation Award, Successive years 1995 till 1999
  - Jamal Abed Nasser Award: Distinguished Graduation Award, BAU, 1999
  - Beirut Arab University Award: Distinguished Award, BAU, 1997 till 1999
  - Student of the Year 1999, BAU
  - Ibrahim Abedelall Award, 1998



## 8. Service activities

- Member of the Faculty Council, BAU, 2023-2024.
- Member of the Faculty Community Services' Committee, BAU, 2023-2024.
- Member of the Faculty Libraries' Committee, BAU, 2023-2024.
- Member of the Faculty Scientific Research Committee, BAU, 2022-2023.

## 9. Principal publications and presentations

### 9.1 Journal Publications

### 9.2 Conference Proceedings

- R. Sammoura. A stochastic-simulation model for lowest bid price evaluation: a case study in road construction and rehabilitation projects in Lebanon, Proceedings of the International conference on construction in developing countries (ICCIDC-I), Karachi, Pakistan (August4-5, 2008)
- R.Sammoura. A Simulation Model for Bid Price Decision Making, the proceedings of the WASET, Tokyo-Japan, issue 65 ISSN 2070-3724, (April 2010).

## 10. Professional development activities

- Participation in the WATERCAD V.8 training program by Care International with the framework of the European Union financed project "Enhancing safe water supply and waste management for the vulnerable population affected by the Syria Crisis in South Lebanon", Saida, Lebanon, April 2017
- Participation in the tailor-made course "Introduction to Water Supply" by UNESCO-IHE (Institute for Water Education), Beirut, Lebanon, October 2017
- Participation in the Fourth Arab Water Week Conference and Exhibition on: "Water Systems Management in Fragile Environments in the Arab Region" at the invitation of the Arab Water Utilities Association (ACWUA), Amman, Jordan, March 2017
- Participation in the "Hazard Mapping and Risk Identification" training course with the ACF Organization, Saida, Lebanon, August 2017.
- Participation in the training course "Optimization of water distribution" with the ACF organization, Saida, Lebanon, July 2017
- Attending a training course within the training program "Operator of Water Distribution Networks" with the Arab Water Utilities Association (ACWUA) funded by USAID - Water Project in Lebanon, Saida, Lebanon, August 2016
- Attending a workshop on: "Nonrevenue Water Treatment Methods" at the invitation of the Arab Water Utilities Association (ACWUA), Dead Sea, Jordan, January 2016
- Participation in a specialized work team to review the experience of the Arab Water Utilities Association (ACWUA) and the Jordanian Accreditation and Quality Control Center (CAQA) in the disciplines of human resources management and planning and organizing training programs in various fields at the invitation of the Arab Water Utilities Association (ACWUA), Amman, Jordan, November 2016



- Participation in the training workshop on “Management of groundwater Resources” under the “Water Infrastructure Support and Enhancement Program” funded by the U.S. Agency for International Development (USAID), Beirut, Lebanon, April 2015.
- Attendance of the training workshop on Geographic Information Systems (GIS) under the “Expand your Horizons” program funded by the United States Agency for International Development (USAID), Saida, Lebanon, October 2014.
- Participation in the training for “water loss reduction” in the frame of the strategic alliance between the German International Cooperation (GIZ), the companies VAG-Armaturen, Sewerin, and Hamburg Wasser, with the support of the University of Applied Sciences and Arts Northwestern Switzerland (FHNW) and the Karlsruhe Institute of Technology (KIT), Hamburg, Germany, March 2013
- Participation in the training workshop for the preparation of business plans for Water Establishments by the German Agency for International Cooperation (GIZ GmbH), Beirut, Lebanon, October 2013
- Participation in the training on “Developing a Water Safety Plan” under the UN-HABITAT, Beirut, Lebanon, January 2012

#### **10. Professional development activities**