Curriculum Vitae



Name: FASKOL Adel S. Ibrahim Date of Birth: 1st June,1979

Nationality: Libyan

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EDUCATION:

- Master's of Science. Field specialization: Environmental Science and Engineering, From The Libyan Academy Benghazi Brunch. during the period 2010. Thesis which title "The effect of the temperature on efficiency simulation of the modern design for wastewater stabilization ponds".
- Completed an qualification course. Field specialization: Environmental Science and Engineering, From The Libyan Academy
- Benghazi Brunch. during the period 2004.
- Higher Diploma. Field specialization: Sanitary Engineering, From Higher Institute of Engineering Benghazi, Libya. during the period 2001. Later become the Higher Institute For Building Trades And Construction Benghazi, Libya.

WORK EXPERIENCE:

- The Ministry of Housing and Utilities, Libya, during the period 2003 to 2016.

 Job Title: Head of the office of public hygiene and sanitation. during the period of this Job I was head of 16 projects in the field of sanitation and public hygiene.
- The Libyan Association for water science. during the period 2011 until now.

Job Title: Head of The Libyan Association for water science.

- Higher Institute of science and technology Benghazi, Libya. during the period 2014 to 2016.
 Job Title: Part-time Lecturer.
- Faculty of engineering, Department of Civil Engineering University of Benghazi, during the period 2012 to 2013. Job Title: Part-time Lecturer.
- The River company for Constructions Benghazi, Libya. during the period 2001 to 2003.

Job Title: supervisor Engineer for implementation projects the waters and sanitation.

Publications:

- 1. Faskol, A. S., Racoviţeanu, G. (2020). Nitrification and denitrification process employing three different sunken materials types in biological aerated filter BAFs. International Journal of Engineering Research And Management (IJERM). (07(10)), pp. 1-5.
- Faskol, A. S., Racoviţeanu, G. (2021). Technology review of the biological aerated filter systems BAFs for removal of the nitrogen in wastewater. IN: Proceedings of the 7th Conference of the Sustainable Solutions for Energy and Environment (Bucharest, Romania). IOP Conf. Series: Earth and Environmental Science 664 (2021) 012106.
- 3. Faskol, A. S., Racoviţeanu, G. (2021). Effect of DO, Alkalinity and pH on Nitrification Using Three Different Sunken Materials Types in Biological Aerated Filter BAFs. IN: Proceedings of the 7th Conference of the Sustainable Solutions for Energy and Environment (Bucharest, Romania). IOP Conf. Series: Earth and Environmental Science 664 (2021) 012079.

- 4. Faskol, A. S., Racoviţeanu, G. (2019). Determine the Required Log Reductions of Human Intestinal Helminth Eggs by Waste Stabilization Pond: A Simulation for Wastewater Recycling in Agriculture. Journal of Mathematical Modelling in Civil Engineering. Vol. 15-No.1:, pp.10-25.
- Faskol, A. S., Racoviţeanu, G. (2018). Removal of escherichia coli using waste stabilization pond: A simulation in climatic conditions of Libya. IN: Proceedings of the EENVIRO Conference. E3S Web of Conferences 85, 06013 (2019).

Training:

- International computer driving license, ICDL. during the period 2012.
- Training session about drinking water and its impact on Biosafety, biotechnology research center planning , Tripoli during the period 2010 .
- Training session on the importance of the application of the requirements of the environmental management systems ISO 14001, National Centre for standardization and Metrology and the Academy of graduate studies, Benghazi, Libya. during the period 2007.
- Training course on marine pollution research centre planning, Benghazi, Libya. during the period 2007.
- Training course on environmental performance Panel Guide, organization of environment public authority in cooperation with the Centre for sustainable business Delta Switzerland, industry, electricity and metals Benghazi, Libya. during the period 2006.

LANGUAGES:

• Arabic : Excellent knowledge – Native Language.

• English: Diploma Course in English Language.

Hobbies:

Reading.

Walking.

Play tennis.

Volunteering.

Learn about new cultures.

REFERENCES

Available upon request..