

EDUCATION AND TRAINING

Sep 2011 - Feb 2013

M.Sc. IN ENVIRONMENTAL SCIENCE

Islamic Azad University (Science & Research Branch), Tehran, Iran

Thesis: Determination of environmental water requirement for Wetlands (Case study: Miyankale wetland)**Dissertation Supervisors:** Dr. Borhan Riazi, Dr. Lobat Taghavi

Sep 2006 - Sep 2010

B.Sc. IN NATURAL RESOURCES ENGINEERING/ENVIRONMENTAL SCIENCE

Tehran University, Tehran, Iran

Thesis: Evaluating the habitat of wild boar (*Sus scrofa*) in north of Iran, Grade 3.8/4, Sep 2010**Dissertation Supervisors:** Dr. Afshin Alizade**HONORS AND DISTINCTION**

2011 Ranked first out of about 50 students of 2011 cohort (Receive 6 month scholarship from the University)

2016 Member of Iranian Young Researchers and Elites club

PUBLICATION

- Taghavi Kaljahi, S. Removing Heavy Metals from Industrial Wastewater: Review Advanced Methods. *Adv. Biores.*, Vol 7(4), July 2016: 12-19. DOI: 10.15515/abr.0976-4585.7.4.1219 (IF: **0.971**)
- Taghavi Kaljahi, S. Qualitative Zonation of Water Using the Quality Indicators (The case study: Siyahab and Gazmahale Rivers). *Adv. Biores.* Vol 7(4), July 2016: 174-179. DOI: 10.15515/abr.0976-4585.7.4.174179 (IF: **0.971**)
- Taghavi Kaljahi, S.; Reiazi, B.; Taghavi, L. Determination of environmental water requirement of Miankaleh wetland. *Journal of Environmental Science and Technology.* Vol 16(2), Summer 2014: 101-109 (http://jest.srbiau.ac.ir/article_3126_612.html)
- Poyandegan Mohit Zist. Completenig RAMSAR Information sheets for Mighan Playa Wetland. In: Riazi, B and Taghavi Kaljahi, S. 2015 (National Report)
- Poyandegan Mohit Zist. Impact assessment of Iranian mining factory's activity to the Mighan Playa Wetland Biodiversity. In: Riazi, B.; Moharramnejad, N.; Taghavi Kaljahi, S.; Hatamabadi, M. 2015 (National Report)

CONFERENCES

- Attending in "Second National Conference on architecture, restoration, urban development and environmental sustainability", 2014 (COI: ARUES02_108)
- Attending in "First National Conference on Environmental Health, safety and environmental sustainability", 2014 (COI: HYGIENE01_115)
- Attending in "Seventeenth National Congress of the Association of Environmental Professionals", 2011

WORK EXPERIENCES

- June 2013-2014: Pouyandegan Mohit Zist (PMZ) Consulting Engineering Co., as an Environmental expert, Tehran, Iran.
- Sep 2014: Global Journal of Environmental Science and Management, as an Editor Manager, Tehran, Iran.
- Apr 2015 – Feb 2017: International Kowsar Publication Corporation, as a Scientific Proof Editor, Tehran, Iran.

LANGUAGE SKILLS

- **English:** Fluent in Speaking, Reading, Listening and Writing. TOFEL (IBT)

COMPUTER SKILLS

- **ICDL:** Advanced
- **SPSS:** Advanced
- **GIS:** Advanced