**Curriculum Vitae**

**Lida Issazadeh**

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**Education:**

* Ph. D. (2009-2012) Soil Erosion and Conservation, Agriculture College, Science and Research branch, Islamic Azad University, Tehran, Iran.
* M.Sc. (2007-2009) Soil Science, Agriculture College, Science and Research branch, Islamic Azad University, Tehran, Iran.
* B.Sc. (2002-2006) Soil Science, Agriculture college, University of Urmia, Iran.
* High School Diploma, 1999, Asra School, Mahabad, West Azarbaijan, Iran.

**Thesis Topics:**

* M.Sc. thesis: Spatial Variability of Salinity and Alkalinity due to Flood water Spreading Using Geostatistial Technology and Geographical Information System, Summer 2009.

Supervisor: Dr. R. Sokouti - Advisor: Prof. E. Pazira

* Ph.D. thesis: Optimizing Factors Affecting Soil Losses in Some Experimental Models of Erosion – Sediment, Summer 2012.

Supervisor: Dr. M. Homaee and Dr. R. Sokouti - Advisor: Prof. E. Pazira

**Skills:**

* Theoritical background in fundamental of soil sceince, soil erosion modelling, soil conservation and management.
* Practical experience in soil and water analysis and intepretation of soil test results
* Practical experience with application packages such as Matlab, GIS, GS+, Microsoft Office and Photoshop.

**Research interests:**

* Geostatistics, Artificial Neural Network, Remote Sensing and GIS.

**Honors:**

* Ranked 1st among all M.Sc. graduated students, Science and Research branch, Islamic Azad University, Tehran, Iran, 2009.
* Ranked 2ndaccepted for PhD program in soil erosion and conservation field at science and research branch, Islamic Azad University, Tehran, Iran, 2009.

**Work Experience:**

* Teaching Principle of soil science, soil salinity and alkalinity, soil conservation, soil chemistry, soil, plant and water relations, soil and water analysis at Payam Noor University of Mahabad, Iran, 2009-2012.
* Teaching Principle of soil science, land use sustainability, soil genesis and classification at Islamic Azad University of Mahabad, Iran, 2009-2012.
* Teaching Principle of soil science, practical soil erosion and conservation, Practical soil physical chemistry, Mathematical modeling in agriculture at Duhok university, Kurdistan region, Iraq, 2013 to present.
* Supervisor on M.Sc.thesis in Faculty of agriculture and forestry at Duhok university, Kurdistan region, Iraq, 2015-16.

**Scientific Societies:**

* Member of Iranian Societyof Soil Science.
* Member of Young Researchers and elite Club,Islamic Azad University,Mahabad, Iran.
* Member of the Engineering Councilof Agriculture, Mahabad, West Azerbaijan Province, Iran.

**Publications and Presentations:**

* + - 1. Issazadeh L., Serajamani R., Barmaki M., and E. Pazira. Spatial Variability of Salinity and Alkalinity due to Flood water Spreading Using Geostatistial Technology and Geographical Information System. The First International Conference on Plant, Water, Soil and Weather Modeling, Kerman, Iran. 14-15 November, 2010.

1. Barmaki M., Pazira E., Issazadeh L., Serajamani R., and N. Chakmechi. Effect ofland use and drainage density increased erosion in the two time periodsusing GIS. 5th National Conference on Watershed Management and Soil and Water Resources. 29, February, 2012.
2. Eisazadeh L., Srajamani, R., Pazira. E., Homaee, M., and R. Sokouti. 2012. Comparison of Empirical Models to Estimate Erosion and Sediment Yield in Micro Catchments. Eurasian Journal of Soil Science. Vol., 1, 28 – 33.
3. Eisazadeh L., R. Sokouti., and E. Pazira. 2012. Impacts of Floodwater Spreading in Some Chemical Soil Properties. International Journal of Agronomy and Plant Production(IJAPP), An ISC indexed Journal. Vol., 3 (S), 771-774.
4. Eisazadeh L., Sokouti, R., Homaee, M., and E. Pazira. 2013. Modeling sediment yield using artificial neural network and multiple linear regression methods.International Journal of Biosciences. Vol. 3, No. 9, 116-122.
5. Golestani G., Issazadeh L., and R. Serajamani. 2014. Lithology effects on gully erosion in Ghoori chay Watershed using RS & GIS. International Journal of Biosciences, Vol. 4, No. 2, 71-76.
6. Issazadeh L., and M. B.I. Govay. 2014. Reservoir sediment prediction in Duhok dam using artificial neural network and conventional methods. Indian Journal of Fundamental and Applied Life Sciences. Vol. 4 (2) April-June, 441-446.
7. Issazadeh L, Govay. M., Barwari. V, Vahil I. H. Barwari, and O. Rekani. 2016. Spatial variability of soil erodibility factor using geo-statistics method in Duhok dam watershed, Kurdistan region, Iraq, Journal Journal of Zankoy Sulaimani *–* Part A (JZS-A),Vol.(18), No.(3).
8. Issazadeh L.,Govay. M., Barwari and, K. Abdulqadir. 2016. Assessment Soil sedimentation potential by PSIAC Model, Sbna-2 dam catchment, Duhok, Kurdistan region, Iraq. Journal of Dohuk University .Vol. 19, No.1 (Agri. and Vet. Sciences), Pp 84-90.
9. Issazadeh L, Omar A.O. Rekani, Barwari, I, H, Vahil, and S. Mohammed Taher. 2016. Spatial Variability of Soil fertility using soil chemical data, Atrush area, Duhok, Kurdistan region, Iraq. Journal Journal of Zankoy Sulaimani *–* Part A (JZS-A), Vol.(18), No.(3).
10. Issazadeh L. Spatial variability of heavy metals in surface soils using geostatitics technique surrounding Atrush district in Duhok-Iraqi Kurdistan. 2016. Journal of Duhok University, Agri. And Vet. Sciences, Vol. 19, No 1.
11. Lida ISSAZADEH., Mustafa ISMAIL UMAR, Said I.A. AL-SULAIVANY and Jian HASSANPOUR. Geostatistical analysis of the permeability coefficient in different soil textures, 2018. Contemporary Agriculture (The Serbian Journal of Agricultural Sciences). Vol. 67, No. 2, Pp. 119 – 124.
12. Akram. Abbas .Khalaf, Lida Issazadeh, Zeravan Arif Abdullah and Jian Hassanpour. Growth and Yield Assessment of Two Types of Sorghum-Sudangrass Hybrids as Affected by Deficit Irrigation. 21th International Conference on Agricultural Engineering and Seeds. Toronto, Canada. Jul 18-19, 2019.

**Language skills:**

* Kurdish
* English
* Persian
* Turkish