# **CURRICULUM VITAE**

- NAME: Mostafa Karimian Eghbal
- ADDRESS: College of Agriculture Tarbiat Modares Universtiy Jalal AleAhmad Hwy Nasr Bridge, Tehran, Iran P.O. Box 14115-111, Tehran, Iran TeleFax: +98 21- 48292273 E-mail: mkeghbal@modares.ac.ir



EDUCATION:*PhD*, Soil Science, University of California, Davis, March 1992.*MS*, Soil Science, University of California, Davis, June 1987.

**BS**, Soil Science, California Polytechnic State University, San Luis Obispo, December 1983.

# **POSITIONS HELD**:

Associate Proff., Soil Science Dept., Tarbiat Modares University. 2005 to present.

CEO, Vision Consulting Group. 2015 to present.

**Member of Board of Directors**, International Association of Science Parks and Arias of Innovatrion (IASP). 2018 to present.

**President of West Asia and North Africa Division**, International Association of Science Parks and Arias of Innovatrion (IASP). 2014 to 2016.

**General Director of Technology**, Ministry of Science, Research and Technology Feb. 2013 to 2014.

**CEO, Iranian Business School**, Ministry of Science, Research and Technology Feb. 2010 to 2013.

**Member of Advisory Council**, International Association of Science Parks and Arias of Innovatrion (IASP). 2008-2010.

**Deputy Minister of Technology**, Ministry of Science, Research and Technology Feb. 2004 to 2005.

President, Isfahan Science and Technology Town. Dec. 2001 to Feb. 2004.

Vice President for Research and Technology, Isfahan Science and Technology Town. July 2000 to 2001.

Director, Central Library, Isfahan Univ. of Technology. 1996 to 2000.

**Chair**, Graduate Division, College of Natural Res. Isfahan Univ. of Technology. 1995 to 1996.

**Chair**, Dept. of Range and Water Management, College of Natural Res., Isfahan Univ. of Technology. 1994 to 1995.

Assoc. Prof., Soil Science Dept., Isfahan Univ. of Technology. 2001 to 2005. Assis. Proff., Soil Science Dept., Isfahan Univ. of Technology. 1992 to 2001.

**Teaching Assistant**, Dept. of Land, Air and Water Resources, University of California, Davis. 1987 to 1992.

**Research Assistant**, Department of Land, Air, and Water Resources, University of California, Davis. 1985-1992.

# **RESEARCH INTEREST:**

Pedology, Arid soils, Desertification, Soil geomorphology, Aerial photo interpretation, Remote sensing, Science and Technology Parks.

## **COURSES TAUGHT:**

Undergraduate:Soil MappingGraduate:Soil Micromorphology, Geomorphology, Quaternary Geology,<br/>Soil Genesis Morphology and Classification

#### **MEMBERSHIPS:**

Soil Science Society of Iran (elected as member of Board of Directors 2001-2003) People for Protecting the Environment and Natural Resources (Green Message)

# **ACADEMIC EXPERIENCE:**

2005 to present, College of Agriculture, Tarbiat Modares University.

1992-2005 College of Agriculture and School of Natural Resources, Isfahan Univ. of Technology

1996-2016 Advisor to 16 Ph.D. students

1993-2016 Advisor to 48 M.S. students

1992-2016 Coordinator of several research projects

1985-1992 Teaching and Research Assistant in Univ. of California, Davis.

#### **PUBLICATIONS:**

Bayat, O, H. R. Karimzadeh, M. K. Eghbal, A. Karimi and R. Amundson. 2018. Calcic soils as indicators of profound Quaternary climate change in eastern Isfahan, Iran. Geoderma. 314: (in press).

Bayat, O, H. R. Karimzadeh, A. Karimi, M. K. Eghbal and H. Khademi. 2017. Paleoenvironment of geomorphic surfaces of an alluvial fan in the eastern Isfahan, Iran, in the light of micromorphology and clay mineralogy. Arab J Geosci. 10:91.

Hamzehpour, N., M. K. Eghbal. 2016. Spatiotemporal prediction of soil salinity boundary using Kriging with measurment errors. Eco. Env. & Cons. 22 (3): 1085-1094

Osat, M., A. Heidari and M. K. Eghbal, and S. Mahmoodi. 2016. Impacts of topographic attributes on Soil Taxonomic Classes and weathering indices in a hilly landscape in Northern Iran. Geoderma. 281: 90-101.

Yazdani, N., M. H. Farpoor and M. K. Eghbal, 2016. Physicochemical properties, micromorphology and clay mineralogy of soils containing zeolite in Rafsanjan area, Iran. J. of Soil Management and Sustainable Production, Vol. 6(2): 101-118. (in Farsi)

Hamzehpour, N., M. K. Eghbal, N. Toomanian, R. Sokouti Oskouei and P. Bogaert. 2015. Uncertainty Assessment of the Soil Salinity Boundary in Urmia Plane Using Bayesian Maximum Entropy Method. Journal of Soil Management and Sustainable Production. Vol. 5 (2): 131-147. (in Farsi)

Sarmast, M., M. H. Farpoor, M. Sarcheshmehpoor, and M. K. Eghbal, 2014. Effect of biological Calcite on physical properties of sandy soils. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 18, No. 68: 69-77. (in Farsi)

Sarmast, M., M. H. Farpoor, M. Sarcheshmehpoor, and M. K. Eghbal, 2014. Micromorphological and Biocalcification Effects of Sporosarcina pasteurii and Sporosarcina ureae in Sandy Soil Columns. Journal of Agricultural Science and Technology. Vol. 16: 681-693.

Bayat, O, H. R. Karimzadeh, M. K. Eghbal and H. Khademi. 2013. Pedogeomorphic evolution of an alluvial fan in central Iran. Iranian Journal of Natural Resources. Vol. 66(2): 191-206. (in Farsi)

Hamzehpour, N., M. K. Eghbal, P. Bogaert, N. Toomanian and R. S. Sokouti. 2013. Spatial Prediction of Soil Salinity Using Kriging with Measurement Errors and Probabilistic Soft Data. Arid Land Research and Management. 27:128–139.

Moravej, K., M. K. Eghbal, N. Toomanian and S. Mahmoodi. 2012. Comparison of automated and manual landform delineation in semi detailed soil survey procedure. African Journal of Agricultural Research Vol. 7, No. 17:2592-2600.

Moghiseh, E, A. Heidari, M. Ghanadi Maragheh, H. Towfighi, F. Sarmadian and M. K. Eghbal. 2012. Effects of Forestland Change on Physico-chemical Properties, SOC Storage and Soil Respiration in Kelardasht Area. Iranian Journal of Soil and Water Research. Vol. 43, No. 1:37-46.

Farpoor, M. H., M. Neyestani, M. K. Eghbal and I. Esfandiarpour Borujeni, 2012. Soil–geomorphology relationships in Sirjan playa, south central Iran. Geomorphology 138: 223–230.

Sanjari, S,M. H. Farpour, M. K. Eghbal, and I. Esfandiarpour. 2011. Genesis, micromorphology and clay mineralogy of soils on different geomorphic surfaces in Jiroft, Keram. Journal of Water and Soil. Vol. 25, No. 2:411-425 (in Farsi)

Khalili-Rad, M, F. Nourbakhsh1, A. Jalalian1, and M. K. Eghbal. 2011. The Effects of Slope Position on Soil Biological Properties in an Eroded Toposequence. Arid Land Research and Management, 25:308–312.

Sheklabadi, M., H. Khademi, M.K. Eghbal, E.G. Gregorich and P. St.-Georges. 2009. Overgrazing and climate induced soil biological degradation in central Zagros, Iran. In: A. Faz Cano, A.R. Mermut, J.M. Arocena & R. Ortiz Silla (ed.) LAND DEGRADATION AND REHABILITATION - Drayland Ecosystems - Advances in GeoEcology 40, GeoScience Publisher. Reiskirchen, Germany.

Valipour, M, M. K. Eghbal, M. J. Malakouti, and A. H. Khoshgoftarmanesh. 2009. The effects of land use change on land degradation and soil salinity in Shamsabad region in Qom province. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 12, No. 46: 683-691. (in Farsi)

Salehi, M. H., V. Mohammadi, H. Khademi, and M. K. Eghbal 2007. Upgrading the estimation of surface soil properties by combining traditional soil maps with kriging. Agricultural Science Journal of Shahid Chamran University. Vol. 30, No. 4B: 93-106.

Sheklabadi, M., Khademi, H, Eghbal MK, and Nourbakhsh, F. 2007. Effects of climate and long-term Exclusion on selected soil biology quality indicators in rangelands of central Zagros. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 11, No. 41: 103-116. (in Farsi)

Majdi H, Eghbal MK, Karimzadeh HR, and Jalalian A. 2006. Effect of Different Clay Mulches on the Amount of Wind Eroded Materials. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 10, No. 3(A): 137-149. (in Farsi)

Toomanian N, Jalalian A, Khademi H, Eghbal MK and Papritz A. 2006. Pedodiversity and pedogenesis in Zayandehrud Valley, central Iran. Geomorphology 81 (3-4): 376-393 NOV 29. Ayoubi, S., M. K. Eghbal, and A. Jalalian 2006. Study of Micromorphological Evidence of Climate Change During Quaternary Recorded in Paleosols from Isfahan. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 10, No. 1: 137-151. (in Farsi)

Torabi, G. H., M. K. Eghbal and A. Jalalian. 2005. Mineralogy of soils and differentiation of hydroxyl interlayer smectite from vermiculite on Sefidrud river terraces in central Gilan Province. Iranian Journal of Crystallography and Mineralogy. Vol. 13, No. 1:107-120. (in Farsi)

Salehi, M. H., H. Khademi, M. K. Eghbal and A. R. Mermut. 2004. Stable Isotope geochemistry of carbonates and organic carbon in selected soils from Chaharmahal Bakhtiari Province, Iran. Communications in Soil Science and Plant Analysis. Vol. 35, No. 11-12: 1681-1697.

Farpour, M.H., H. Khademi, M.K. Eghbal, and H.R. Krouse. 2004. Mode of gypsum deposition in southeastern Iranian soils as revealed by isotopic composition of crystallization water. Geoderma 121:233-242.

Toomanian, N., A. Jalalian and M. K. Eghbal. 2003. Application of the WRB (FAO) and US Taxonomy Systems to gypsiferous soils in Northwest of Isfahan, Iran. Journal of Agricultural Science and Technology. 5:51-66.

Farpour, M. H., M. K. Eghbal and H. Khademi. 2003. Genesis and micromorpholgy of saline and gypsiferous Aridisols on different geomorphic surfaces in Nough area, Rafsanjan Iran. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 7, No. 3: 71-93. (in Farsi)

Ayoubi, S., A. Jalalian, and M. K. Eghbal. 2003. Evidences of climate change recorded in Quaternary paleosols from Isfahan and Emam-Gheis (Cheharmahal & Bakhtiari). Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 7, No. 3: 51-69. (in Farsi)

Salehi, M. H., H. Khademi and M. K. Eghbal. 2003. Identification and genesis of clay minerals in soils from Farrokhshahr Area, Chaharmahal and Bakhtiatri Province. Journal of Sciences and Technology of Agriculture and Natural Resources. Vol. 7, No. 1: 73-90. (in Farsi)

Salehi, M. H., M. K. Eghbal and H. Khademi. 2003. Comparison of soil variability in a detailed and a reconnaissance soil map in central Iran. Geoderma. 111: 45-56.

Ayoubi, S., A. Jalalian, M. K. Eghbal, H. Khademi and M. H. Rouzitalab. 2002. Identification and genesis of clay minerals in two paleosols from Sepahanshahr (Esfahan) and Emam-Gheis (Chaharmahal-Bakhtiari). Iranian Journal of Crystallography and Mineralogy. Vol. 10, No. 2:157-178. (in Farsi)

Khademi H., M. H. Farpour, M. K. Eghbal and A. R. Mermut. 2002. Palygorskite occurrence in central Iranian Aridisols and sediments. p. 60-74 *In* A. Faz, R. Ortiz and A. R. Mermut (ed.) Sustainable Use and Management of Soils in Arid and Semiarid Region. Vol. I. Proc. International Symposium on Sustainable Use and Management of Soils in Arid and Semiarid Region. September 22-26, 2002. Cartagena, Spain.

Eghbal M. K. and A. Ashtari. 2002. Historical analysis of Hirmand River and its role on life in Sistan. Vol. 2 of Proceedings of the First National Conference on "Water Mitigarion Strategies". March 9 - 10, 2002. Zabol, Iran (in Farsi).

Ashtari, A. M. K. Eghbal and V. Chitsaz. 2002. Geomorphological study of Sistan using R.S. data. Vol. 2 of Proceedings of the First National Conference on "Water Mitigarion Strategies". March 9 – 10, 2002. Zabol, Iran (in Farsi).

Farpour, M. H., H. Khademi and M. K. Eghbal. 2002. Genesis and distribution of palygorskite and associated clay minerals in Rafsanjan soils on different geomorphic surfaces. Iran Agricultural Research. Vol. 21, No. 2: 39-60.

Ashtari A., S. J. Khajeddin and M. K. Eghbal. 2001. RS and GIS as suitable tools for study of desert landforms and mapping of desert geomorphology. Proceedings of the Conference on Application of RS and GIS in Desert Studies (published digitally in CD Format). February 20–22, 2001, Tehran Univ., Iran. (in Farsi)

Chitsaz V., S. J. Khajeddin and M. K. Eghbal. 2001. Thematic soil map produced by TM data. Proceedings of the Conference on Application of RS and GIS in Desert Studies (published digitally in CD Format). February 20 –22, 2001, Tehran Univ., Iran. (in Farsi)

Torabi Golsefidi H., M.K. Eghbal and J. Givi. 2001. Characteristics of iron coatings formed on rice roots in paddy soils of eastern Gilan, Iran. Soil and Water Science J. Vol. 14, No.2:121-129. (in Farsi)

Torabi Golsefidi H., M.K. Eghbal and J. Givi. 2001. Clay mineralogy of paddy soils developed on different landforms in the east of Gilan province, north of Iran. Soil and Water Science J. Vol. 15, No. 1:122-138. (in Farsi)

Torabi Golsefidi H., M.K. Eghbal and M. Kalbasi. 2001. Reduction and redox morphology of the paddy soils on different landforms in Gilan province, northern Iran. Iranian Journal of Agricultural Science. Vol. 32, No. 2:331-343. (in Farsi)

Mijani K., M. K. Eghbal. 2001. Evaluation of alluvial fans in arid region of Kerman provice for controling flood and water spreading projects. Proceedings of the First National conference on Drought, March 1<sup>st</sup> and 2<sup>nd</sup> 2001, Kerman, Iran. pp. 820-827. (in Farsi)

Farpour M. H., H. Khademi and M. K. Eghbal. 2001. Suitability and limitation of gypsiferous soils for soil and water conservation projects. Proceedings of the First National conference on Drought, March 1<sup>st</sup> and 2<sup>nd</sup> 2001, Kerman, Iran. pp. 762-768. (in Farsi)

Farpour M. H., S. Ayoubi and M. K. Eghbal. 2001. Methods for palioclimatological studies. Proceedings of the First National conference on Drought, March 1<sup>st</sup> and 2<sup>nd</sup> 2001, Kerman, Iran. pp. 440-450. (in Farsi)

Toomanina N, A. Jalalian and M. K. Eghbal. 2001. Genesis of gypsum enriched soils in north-west Isfahan, Iran. Geoderma 99:199-224.

Eghbal M. K., M. A. Hajabbasi, and H. T. Golsefidi. 1996. Mechanism of crust formation on a soil in Central Iran. Plant and Soil.180: 67-73.

Eghbal M. K. and R. J. Southard. 1993. Stratigraphy and genesis of Durorthids and Haplargids on dissected alluvial fans, western Mojave Desert, California. Geoderma. 59:151-174.

Eghbal M. K. and R. J. Southard. 1993. Micromorphological evidence of polygenesis of three Aridisols, western Mojave Desert, California. Soil Sci. Soc. Am. J. 57:1041-1051.

Eghbal M. K. and R. J. Southard. 1993. Mineralogy of Aridisols on dissected alluvial fans, western Mojave Desert, California. Soil Sci. Soc. Am. J. 57:538-544.

Eghbal M. K., R. J. Southard, and L. D. Whittig. 1989. Dynamics of evaporite distribution in soils on a fan-playa transect in the Carrizo Plain, California. Soil Sci. Soc. Am. J. 53:898-903.

## **TECHNOLOGY RELATED PUBLICATIONS**

M. K. Eghbal. 2018. Governance of STPs and other Areas of Innovations. Pre-conference Seminar, 34<sup>th</sup> Annual Conference of International Association of Science Parks and Areas of Innovation, 2018, Isfahan, Iran.

M. K. Eghbal, A. H. Davaie-Markazi, M. Keshmiri. S. Paakseresht, F. Kiarasi and A. Ooshani. 2017. Development of Oil and Gas Areas of Innovation in Iran. Proceedings of 34<sup>th</sup> Annual Conference of International Association of Science Parks and Areas of Innovation, 2017, Istanbul, Turkey.

Eghbal, M. K., M. Keshmiri, M. J. Sadigh, A. Nadjafooshani and B. Hosseinkhani. 2011. Networking among science and technology parks, incubators and research organization for the Gas Development Zone in Iran. Proceedings of International Conference on Science and Technology Parks, ASPA-IASP 2011, Isfahan, Iran.

Davaie-Markazi, A. H., M. K. Eghbal, A. Nadjafooshani, S. Pakseresht, N. Jahangard, and M. Abbas. 2011. Towards the Establishment of Iran Natural Gas Development Zone. Proceedings of International Conference on Science and Technology Parks, ASPA-IASP 2011, Isfahan, Iran.

Eghbal, M. K., A. Najafooshani, H. Asghari and A. Fathi. 2010. Science and Technology Parks and Incubators to Promote University - Industry Collaboration in Iran. Proceedings of the International Training Workshop on Science Park & Technology Business Incubator, Triple Helix Model of Innovation: Government-Academia-Business Cooperation, 2010. Daedeok, Korea.

Eghbal, M. K., A. H. Davai Markazi, M. Keshmiri and R. Navvabpour. 2010 A model for university owned and operated Science and Technology Park in Iran. Accepted for the XXVII IASP World Conference on Science and Technology Parks, 2010. Daedeok, Korea.

Asghari, H., M. K. Eghbal, and A. Fathi. 2010. National Growth Hub; an approach for national collaboration among STPs/Incubators in Iran. Accepted for the XXVII IASP World Conference on Science and Technology Parks, 2010. Daedeok, Korea.

Davai Markazi, A. H., M. K. Eghbal, M. Keshmiri, M. J. Sadigh and M. Abbasi. 2010. Conceptual Design of the Iran Gas Development Zone. Accepted for the Conference on Knowledge Based Sustainable Development of Pars Special Economic Energy Zone. 2010. Asalooyeh, Iran.

Keshmiri, M. and M.K. Eghbal (Editors) 2010. Book of abstracts and selected papers, IASP Asian Divisions Conference, 10<sup>th</sup> ASPA Annual Conference and the 3<sup>rd</sup> Iranian National Conference on Science and Technology Parks. September 16 -19, 2006. Isfahan, Iran.

Keshmiri, M. and M.K. Eghbal (Editors) 2006. Book of abstracts and selected papers, IASP Asian Divisions Conference, 10th ASPA Annual Conference and the 3rd Iranian National Conference on Science and Technology Parks. September 16 -19, 2006. Isfahan, Iran.

Davai Markazi, A. H., M. K. Eghbal and M. Keshmiri. 2004. Seven Theories for Technology Development in Knowledge-Based Economies. Proceedings of the 51<sup>st</sup> Colloquium of Deans of Universities and Heads of Science and Research Centers of Iran (CD). January 5- 6, 2005. Univ. of Tehran. Iran.. (in Persian)

Moradi, R. M. Keshmiri, E. Roustazadeh and M. K. Eghbal. 2004. Support Service Systems for STPs in Developing Countries: The Experience of Sheikh Bahai Technology Park, IASP Asia-Pacific Conference on Science and Technology Parks 24 -25 June, 2004. Bangkok, Thailand.

Eghbal, M. K., K. Asghari, M. Keshmiri and M. J. Sadigh. 2003. Incubation and pre-incubation periods: precursors to business development by university graduates. 2003. Proceedings of the 47<sup>th</sup> Colloquium of Deans of Universities and Heads of Science and Research Centers of Iran. January 30- February 1, 2003. Isfahan Univ. of Technology. Isfahan. Iran. pp. 261-266. (in Persian)

Eghbal, M. K. 2003. Establishing Technology Parks Next to Universities: Opportunities and Threats. Proceedings of The 7<sup>th</sup> National Congress on Government-University-Industry Relations for National Development. Dec. 16-18, 2003. Isfahan Science and Technology Town. Isfahan, Iran. pp. 57-72. (in Persian)

Eghbal, M.K., M. Keshmiri, K. Asghari, and E. Roustazadeh. 2003. Incubators and universities: How to overcome cultural barriers against innovation. Proceedings of the XX International Association of Science Parks World Conference. June 1-4, 2003. Lisboa, Portugal. pp. 324-329.

Eghbal, M. K. 2003. Developing Incubators and Science Parks in Iran: Cooperation and Synergy among Organizations or Competition?. Proceedings (CD) of The First Workshop on Science and Technology Parks and Incubators in Iran. May 20-21, 2003. Isfahan Science and Technology Town. Isfahan, Iran. (in Persian)

Mahdavi, H., M. Keshmiri and M.K. Eghbal. 2003. The role of science and technology parks on activity of R&D units in Industry and Mine Sectors. The 4<sup>th</sup> Congress of Industry and Mine R&D Units. Tehran. December, 2003. (in Persian)

Keshmiri, M., R. Moradi, M. K. Eghbal and E. Roustazadeh. 2002. Marketing experience for SMEs in a governmental sponsor incubator in Iran. Proceedings of European Conference on Science and Technology Parks, June 9-11, 2002. Tallinn, Estonia. pp. 93-101.

Sadigh, M. J., M. K. Eghbal and F. Ghadiri. 2002. The role of science parks in research development in universities. Proceedings of the 44<sup>th</sup> Colloquium of Deans of Universities and Heads of Science and Research Centers of Iran. January 1-3, 2002. Sharif Univ. of Technology. Isfahan. Iran. pp. 211-219. (in Persian)

Eghbal, M. K., M. Keshmiri and R. Moradi. 2002. The role of incubators in entrepreneurship activities of university graduates: The experience of Isfahan Science and Technology Town. Proceedings of the 44<sup>th</sup> Colloquium of Deans of Universities and Heads of Science and Research Centers of Iran. January 1-3, 2002. Sharif Univ. of Technology. Isfahan. pp. 243-256. Iran. (in Persian)

Sanz Luis (translated to Farsi by M. K. Eghbal). 2002. The role of science and technology parks in economic development. International Association of Science Parks (www.iasp.ws).

Eghbal M. K. 2001. The role of science parks in science and technology policies in East Asia. Proceedings of Science and Technology Conference, Future and the Strategies. Center for Strategic Research, January 9-10 2001, Tehran, Iran. pp. 387-395. (in Persian)

## WORKSHOPS AND SEMINARS

Organizer and Speaker, IASP Pre-Conference Seminar, Governance of STPs and Areas of Innovation, Isfahan, Iran, 2-5 September, 2018.

Speaker, IASP Pre-Conference Seminar, Science Parks and Areas of Innovation: Fundamentals. Istanbul, Turkey, 5-6 September, 2016.

Facilitator and Organizer with cooperation with Reddal Inc. Developing Capabalities for Internationalization. Yazd Science and Technology Park, 10-14 May, 2016.

Organizer and speaker, Training Workshop on Technopreneurship for Developing Countries. Sponsored by: Isfahan Science and Technology Town, ISTIC, IRIS and Vision CG, 10-14 May, 2016.

Facilitator, STPs Development and Management, and the Case of China, Herbert Chen. Sheikh Bahai Festival. Isfahan Science and Technology Town. Isfahan, May 10th. 2015.

Facilitator, Commercialization of innovations through Science and Technology Parks, Dr. Narasimhalu Arcot Desai. Sheikh Bahai Festival. Isfahan Science and Technology Town. Isfahan, May 9th. 2015.

Workshop Series in Colleges of Tarbiat Modares University: Entrepreneurship in Universities. September-December 2014.

Organizer and speaker, Workshop: Idea development by tenant companies in STPs. Kermanshah Science and Technology Park, December 19, 2013.

Organizer and speaker, Workshop: Entrepreneurship in Universities. Sharif University of Technology, November 11, 2013.

Organizer and speaker, Workshop: Science and Technology Management in Iran. Guilan Science and Technology Park, November 12-13, 2011.

Organizer and speaker, Workshop: Preparing Business Plan for Technology Incubators. Khorasan Science and Technology Park, July 20, 2011.

Speaker and member of Steering Committee, International Training Workshop on Science Park & Technology Business Incubator, Triple Helix Model of Innovation: Government-Academia-Business Cooperation, 2010. Daedeok, Korea.

Organizer and speaker, Workshop: Commercialization of Research Results. Kermanshah Sciecne and Technology Park, October 20-21, 2010.

Speaker, Medical Technology Incubator Workshop. Shiraz Medical University, Agust 10th, 2010.

Organizer and speaker, Incubator Management Workshop for ACECR. Tehran, July 22nd, 2010.

Organizer and speaker, Workshop: Success and Failure of SME's in Technology Incubators. Khorasan Sciecne and Technology Park, January 2nd 2010.

Facilitator, Networking to add value to Tenants, Regions and Internationally. Bob Hodgson. Kish Island, February, 2007.

Facilitator, Technology Management Workshop, Kamran Bagheri. Yazd Science and Technology Park, December 7 – 8, 2006.

Speaker, Entrepreneurship and Higher Education Workshop, University of Tehran, Nov. 2006.

Facilitator, Advanced Business Incubation Training Workshop. Julian Webb and Steve Giddings. Isfahan Science and Technology Town. Isfahan, August 16th and 17th, 2006.

Facilitator, Science and Technology Park Management, IASP Regional Conference: Pre Conference Workshop. Malcolm Parry, Bob Hodgson and Luis Sanz. Isfahan Science and Technology Town. Isfahan, Sep 16th and 17th. 2006.