

CURRICULUM VITAE

Mousa Kazemi

BE, MSc and PhD

AREAS OF INTEREST

- Diffusion and adaptation of agricultural innovations, sustainable development governance; farming cooperatives and rural entrepreneurship; farming systems and integrated resource management; indigenous farming knowledge and practice
- Systemic methodology, multi-variable regression, path analysis, multiple criteria decision making (MCDM), fuzzy logic, analytical hierarchy and network processing (AHP/ANP)

QUALIFICATIONS

PhD (Agricultural Extension and Education), 2007, Azad University, Iran
Thesis title: *Designing Analytical Process of Collective Decision Networks towards the Extension of Sustainable Development*

MSc (Agricultural Extension and Education), 1998, University of Shiraz, Iran
Thesis Title: *Indigenous Knowledge and Practices of Land Conservation in Zohreh River Catchment (Fars Province, Iran): Qualitative Research Application*

BSc (Agriculture Engineering), 1994, University of Tehran, Iran

EMPLOYMENT HISTORY

Date	Organization	Role
Dec.'04 – current	Agriculture Faculty, Islamic Azad University, Varamin, Iran (www.iauvaramin.ac.ir)	Academic Staff / Lecturer
Mar.'98-Jan.'07	Forests, Ranges and Watershed Management Organization, Iran (www.frw.org.ir)	Senior Expert / Deputy Manager
Nov.'96-Nov.'98	Social and Economic Department, Fars Development Consulting Engineers Co., Shiraz, Iran	Board Member / Project Manager

AWARDS

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| 2007 | Forests, Ranges, and Watershed Management (FRWM) Organization, awarded for precious scientific activities and leading the valuable projects relied on extension of sustainability and natural resources conservation (1997-2007). |
| 2006 | Invited lecturer at the CBI (Community-Based Initiatives) Training courses held by WHO and Ministry of Welfare and Social Security, Iran, 19-23 February and 24-27 June 2006 |
| 2006 | FRWM awards for effective efforts on planning and holding of “Anniversary of National Week for Natural Resources”, 6-12 Mar. |

- 2002 FRWM awarded for effective efforts on planning and holding of “National Week for Natural Resources”, 6-12 Mar.
- 2000 The first National Conference of Sustainable Development of North Forests of Iran, 5-7 Sep., Executive Committee membership, Chalous, Mazandaran, Iran.
- 2000 Selected paper at “The 1st Administration and Development Scientific Conference”, published as a reference by Management and Planning Organization, Tehran, Iran.
- 1997 MSc thesis was awarded as the best applied research by Shiraz University, Shiraz, Iran.

SELECTED PUBLICATIONS

Kazemi, M., Malekmohamadi, I., Hossini, S. M. and Sharifi, F., *resources under drought: Case study of Hable-Roud Watershed, Iran*, **Accepted** for presentation in the 17th Congress of the Asia and Pacific Division of the International Association of Hydraulic Engineering and Research incorporating the 7th International Urban Watershed Management Conference to be held at the **School of Engineering, The University of Auckland, New Zealand**, February 21-24, 2010.

Kazemi, M., *Sustainable Management of Natural Resources and extension strategies: an application of anp*. **Accepted** for presentation in the International Symposium on the Analytic Hierarchy Process (ISAHP2009) for complex decision making to be held at the **school of business, University of Pittsburgh, Pittsburgh, Pennsylvania, USA**, July 28-August 1, 2009.

Hossininia, G.H. and **Kazemi, M.**, Strategic analysis of cooperative and enterprise program. *Taavon Journal* (Persian edition), No. 191-192, pp: 9-21, 2008.

Kazemi, M., *Designing of Local Decision Making Networks towards the Extension of Sustainable Development*. Presented in 19th International Conference on Multiple Criteria Decision Making, **The University of Auckland, New Zealand**, January 7-12, 2008.

Kazemi, M., Malekmohamadi, I. and Sharifee, F. Causal Modeling for Integration Management of Natural Resources, *Agriculture Knowledge Journal (Persian edition)*, Volume 2, No. 4, 2007.

Samari, D. **Kazemi, M.** Davari, S. Azizi, M. and Salehnasab GH. *Determining of the Development Research Strategies in the Islamic Azad University branch of varamin (IRAN): A case study using AHP in SWOT analysis*, ISAHP 2007, Viña Del Mar, Chile, August 3-8, 2007.

Kazemi, M., Hossininia, G.H., and Samari, D. Study of indigenous knowledge system (IKS) and decision-making process of soil conservation practice in Hable river catchment, Semnan Province, Iran. Presented in *Participatory Programming and Sustainable Development Symposium*, Semnan, Iran, 2007.

Kazemi, M., Sharifee, F. and Ziadbakhsh, S. Prioritization of people suggestions for soil and water resources development (case study of Hable River catchment, Iran). Presented in *Participatory Programming and Sustainable Development Symposium*, Semnan, Iran, 2007.

Kazemi, M., Sharifee, F., Malekmohamadi, I. and Hossini, S.M. Modeling of Integrated Management System for Sustainable Development in Hable River catchment. Presented in *Participatory Programming and Sustainable Development Symposium*, Semnan, Iran, 2007.

Kazemi, M. Global proceedings to combat deprivation: the new roles of NGOs in Global Development Millennium. *Emdad Pasuhan Journal (Persian edition)*, Vol. 2, No. 7, 2005.

Kazemi, M. and Shahvali, M. A Theoretical and Empirical Model for Soil Conservation Using Indigenous Knowledge. *African Journal of Indigenous Knowledge Systems*, 2(1): 25-36. 2003.

Kazemi, M. and Shahvali, M. Evolution of soil conservation theories and new approach for 21st century, *Journal of Roosta va Towse' E* (Rural Development Studies), Vol. 3, No. 2, 1999.

Kazemi, M. and Shahvali, M. *Epistemology of Participatory Promotion*, Proceedings of the first scientific seminar of natural resources extension, Jihad Sazandegi Ministry, Tehran, 1999

Primary Research Projects and Executive Programmes

Title: *Strategic Program for Entrepreneurship in Cooperative Sector (Executive Programme)*

Sponsor: Ministry of Cooperative

Duration: 2007-2008

Grant: NZD 15000

Title: *Adaptability of community-based empowerment programme in Varamin district, Tehran, Iran (Case Study)*

Sponsor: Islamic Azad University

Duration: 2006-2007

Grant: NZD 4200

Title: *Study of Societal, Economic and Environmental characters of Farming Cooperative System in 5 provinces (Comparative Research Method)*

Sponsor: Ministry of Agriculture

Duration: 2005-2007

Grant: NZD 18000

Title: *Promotion of Macadamia cultivation in the North of Iran (Executive Programme)*

Sponsor: Nevin Kesht Khazar Co., Tehran, Iran

Duration: 2005-2006

Grant: NZD 4000

Title: *Impacts of Vocational Education on Rural Entrepreneurship (Survey Research Method)*

Sponsor: Ministry of Agriculture

Duration: 2004-2006

Grant: NZD 6000

TEACHING AND EDUCATIONAL DEVELOPMENT

Module	Date	Role
Resource Management Acts and Policies	2007-2007	Course coordinator and Lecturer
Community-Based Initiatives	2005-2006	Course coordinator and Lecturer
Farming Systems Management	2006-2007	Lecturer
Agricultural Economics	2004-2007	Lecturer
Extension Education (Introductory and Advanced)	2004-2007	Lecturer
Curriculum Planning (Introductory and Advanced)	2004-2005	Curriculum Planner, Lecturer