


## Curriculum Vitae

### A. Personal Data and Employment

	Name	<b>Emadi      Mohammad Hossein</b> last name    first name
	Nationality	Iranian and UAE Resident
	Date of Birth	1960. 05. 22
	Contact Address	No 7, Bostan 6th St. Pasdaran Ave. Tehran Iran. Tel: 0093-799-88 3292 Email : <a href="mailto:mh.emadi@mrrd.gov.af">mh.emadi@mrrd.gov.af</a> <a href="mailto:mh.emadi@yahoo.com">mh.emadi@yahoo.com</a>
<b>Present Employment</b>	Present Position	Senior Policy Advisor, to the Minister, Director of AIRD, Ministry of Rural Rehabilitation and Development MRRD (Afghanistan)
	Department	Afghanistan Institute for Rural Development,(AIRD)
<b>Employment &amp; Positions History:</b>	<p>1980 – 2006    Employed in the Ministry of Agriculture as Academic    Staff.</p> <p>1995- 2005    Deputy Research and Fellow in the Rural Research Center (RRC). Associate Professor and Faculty Member presenting M.Sc./Ph.D. courses in different Iranian Universities, and supervising Ph.D and M.Sc. Thesis.</p> <p>1995- now      National/International consultation and giving policy    advice to NGOs and governmental organizations/departments on the Agricultural development policy and Rural development and governance.</p> <p>1996-2001      Deputy Minister, Department of Participation, Ministry of Jihad (Rural Development and Natural    Resource).</p> <p>2001- 2005      Deputy Minister, Department of Agricultural Extension    and Farming Systems, Ministry of Agriculture (MOJA).</p> <p>2005-now      Minister’s Senior Policy Advisor, Ministry of Rural Rehabilitation and Development MRRD (Afghanistan)</p> <p>2008-now      Senior Policy Advisor to Minister of Agriculture, Irrigation and Livstock, MAIL , Afghanistan</p>	

## B. Education and Professional Activities

<p><b>Education</b></p>	<p><b>Ph.D.</b> Systems Agriculture and Rural Development, UWS, Australia. (1995)</p> <p>Thesis Title: <i>Pastoralists, Participation and Policy: An Action-Oriented, Systemic and Participatory Approach to Improve the Relationships between Pastoralist Nomads, Government, and Natural Resources in Iran.</i></p> <p><b>M.Sc.</b> Agricultural Extension and Education, Tehran University</p> <p><b>B.Sc.</b> Agriculture , Animal Science, Shiraz International University</p>
<p><b>Areas of Experience/ Interest:</b></p>	<ul style="list-style-type: none"> <li>• Rural Development Analysis and Policy Formulation.</li> <li>• Rural Socio-Economic Research and Governance among Local and Rural Communities.</li> <li>• Rural &amp; Regional Planning and Programming,</li> <li>• Participatory Rural Development and Action Research Methodologies.</li> <li>• Participatory Natural Resource Management and Common Property Resources.</li> <li>• Agricultural Extension and Education</li> <li>• Farming Systems Analysis</li> <li>• Agricultural Policy and productivity Analysis</li> <li>• Indigenous Knowledge Systems</li> </ul>

<b>Professional Affiliations/ Memberships:</b>	<ul style="list-style-type: none"> <li>• Vice-President and Member of Asia-Pacific Association of Educators in Agriculture and Environment (APAEN),</li> <li>• Resource Person, Asian Productivity Organization (APO),</li> <li>• Board of Director of Afghanistan Study Group (ASG) in UK.</li> <li>• Member and Resource Person of Overseas Development Institute (ODI),</li> <li>• Board of Director of National Productivity Association (NPA)</li> <li>• Experts &amp; Focal Point of Indigenous Knowledge (IK) Network (NUFIC).</li> <li>• Member of Editorial Board of International Traditional Knowledge TK Journal.</li> <li>• Editorial Member of Development and Village Journal.</li> <li>• Editorial Member of Agricultural Education and Extension Journal of Iran.</li> <li>• Member of AGRECOL and IFOAM.</li> </ul>
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### C. Geographical / Regional interests:

Iran, Afghanistan, Pakistan, Australia, South East Asia, Middle East; research and advisory activities conducted on participatory and sustainable resource development in Indonesia, Pakistan Mongolia and China (Tibet).

### D. Languages:

English (fluent), Persian/Dari (fluent), Arabic (moderate).

### E. Received Int./National Awards:

- **“APO National Gold Award”** for recognition of the Most Productive Public Manager in Agricultural Sector and Rural Development between 2000-2005, by Asian Productivity Organisation (2005) ,(www.apo.org)
- **Outstanding Researcher** in the year, Agricultural Research Organisation (2004).
- **Selected Best Researcher in Nomadism** by ONPI (2003).
- **Outstanding Selected PhD Thesis** by Ministry of Culture (1998),

### F. Educational/Training Experience:

- **Systems Thinking and Analysis**, Ph.D Course, University of Shiraz, Adjunct Professor, 2001-2005
- **Rural Development and Rural Programming**, Ms.c Course, University of Tarbiat Moddares, Adjunct Professor, 1999, 2003.
- **Rural Sociology and Development**, Msc Course, University of Tehran, Adjunct Professor, 1997-2003.

- **Dynamic Systems Analysis**, Ms.c Course, University of Razi, Adjunct Professor, 2001-2004.

## **G. SELECTED PUBLICATIONS:**

### **a. BOOKS:**

1. **Rural Development; Past Present and Future**,. Under publish, RRC, 2007.
2. **Guide to Extension Training**. FAO Publication, RRC Publication, Tehran (1990), (Translation to Persian).
3. **The Old Wisdom in The New Ages: Successful Stories of Indigenous Knowledge and its Application**. RRC Publication, Tehran (2000), in Farsi, with E. Abbasi.
4. **Indigenous Knowledge and Development: Hopes and Challenges**. RRC Publication, Tehran (2002), in Farsi, with E. Abbasi.
5. **Indigenous Knowledge and Plant Diseases Control**. DEFS Publication. Tehran (2002), in Farsi, with Amiri Ardekani.
6. **The Old Wisdom in The New Ages: Application of Indigenous knowledge in Sustainable Development: Basic Concepts and Common Prejudices**. RRC Publication, Tehran (1999), in Farsi, with E. Abbasi.
7. **A Guide for Access to Internet For Agriculture And Rural Development**, RRC Publication, Teheran (2002), in Farsi, with Pezeshkji Rad and Yaghoby.
8. **Indigenous Knowledge in Animal Husbandry**, DEFS Publication, Tehran (2003), in Farsi, with Amiri Ardekani.
9. **Indigenous Knowledge in Veterinary Services . DEFS Publication**. Tehran (2004), in Farsi, with amiri Ardekani
10. **Research Through Action with Nomadic Pastoralists in Iran**. Chapter in: Participatory Research and Development for Sustainable Agriculture and Natural Resource Management; A Sourcebook, 3 volumes, CIP, UPWARD, IDRC, Manila (2005).
11. **Role of Information Technology (IT) in Accelerating Agricultural and Rural Development**, , Under Publish, RRC,2006.

### **b. PRESENTED & PUBLISHED PAPERS: (1992-2005)**

1. Emadi, Mohammad H., R. J. Fisher, and Robert Woog (1992). Action Research as an Approach to Research and Development among Iranian Nomads. Paper presented at International Conference on Nomadism and Development: Survival Strategies & Development Policies, Shahre Kord, Iran, 1-6 September 1992.
2. Emadi, Mohammad H. and Robert, A. Woog (1993). Participatory Action Research among Iranian Nomads: Methodological Implication for Extension and Rural Development. Proceeding of Australia-Pacific Extension Conference, Gold Coast, Queensland, Australia, August 12-14, 1993.
3. Emadi, Mohammad H., Robert A. Woog, and Robert, J. Fisher (1994). Coaching Reflective Practitioners: A New Approach to Vocational and Professional

- Education. Paper presented at International Seminar on Technological Education, Tehran, 23-25 May 1994.
4. Emadi, Mohammad H. and Robert A. Woog (1994). Technology Transfer or Issue Management; A Case Study with Iranian Nomads. Proceedings of Association for International Agricultural and Extension Education Conference. Washington D.C, USA, 24-27, March 1994.
  5. Emadi, Mohammed H. and Simon Combe (1995). Non-Government Organisations (NGOs) and Development in Rural Iran: An Exploration. Proceedings of the 13<sup>th</sup> Annual Conference of the Centre for Iranian Research and Analysis (CIRA), Ohio State University, Columbus, OH, USA, April 7-9 1995.
  6. Russell , Emadi and Bawden (1992). The Research-Development Relationship in Nomadic Areas: An Opportunity for Contextual Science. International Conference on Nomadism and Development, Tehran, 1-6 September 1992.
  7. Emadi, M. H. (1997). Rainwater Catchment Systems and Indigenous Knowledge Systems: An Exploration with Iranian Nomads. Proceedings of the 8th International Conference on Rainwater Catchment Systems, Tehran, April 25-29 1997.
  8. Emadi, M. H (1997). Systems Theory and Social Emancipation. 4th World Congress on Action Research, Colombia, June, 1997.
  9. Emadi, M.H and Bawden, R.J (1995), Systemic Action Research among Iranian Nomads. Proceedings of the 5th International Rangeland Congress, Salt Lake City, Utah, July 23-28, 1995.
  10. Emadi, M. H. (1997). Indigenous People and PM&E: A Case Study From Iran. International Workshop on Participatory Monitoring and Evaluation (PM&E), at International Institute for Rural Reconstruction (IIRR), Cavite, Philippines, 24-30 November 1997.
  11. Emadi, M. H. (1998), Technology Transfer or Issue Management; A Case Study with Iranian Nomads. 15th International Symposium of the Association for Farming Systems Research-Extension (AFSRE), Pretoria, South Africa, 29 November-4 December 1998.
  12. Emadi, M.H (1998). Role of Institutions in Rural Community Development. Asian Productivity Organization Seminar, Colombo, Sri Lanka, 21-29 September 1998.
  13. Emadi, M. H, (1997). Training Methods for Integrated Local Community Development (ICD). APO Seminar, Seoul, Korea, 6-18 October, 1997.
  14. Emadi, M. H. (1999). Rural Transformation in Islamic Republic of Iran. APO Seminar, Yogyakarta, Indonesia, 29 November-3 December 1999.
  15. Emadi, M. H and Abasi, E (1999). The Wise World of Waterworks in an Iranian Village: A Holistic Study of Indigenous Water Relations in Posht-e-Godar, Markazy Province. UNESCO Seminar on Traditional Water Harvesting Systems, Tehran, 1-5, May 1999.
  16. Emadi, M. H and Abasi, E. (2000), Qanats and Sustainable Development: A Holistic Study of Indigenous Water Relations in the Posht-e godar Region, Markazi, Province, I. R. Iran. International Conference on Qanat, Yazd, Iran, June 2000.
  17. Emadi, M. H (2000). Reconciliation of Nomads and State In Iran through Collaborative Systemic Action Research and Learning. 5th World Congress on Action Learning, Action Research and Process Management (ALARPM), and 9th

- World Congress on Participatory Action -Research (PAR), Victoria, Australia, 10-13 September 2000.
18. Emadi, M. H. and Abbasi E. (2001), Small Indigenous Communities and Great Conservation Lessons: Institutional Arrangements and Management Tools in Support of Conservation. Keynote speech, International Seminar on Environment, Religion and Culture 18-20 June, 2001.
  19. Emadi, M. H. (2001), Systemic Action Research: A Methodology for Resource Management in Community Development. Paper presented at Working Party Meeting on Resource Management and Development Planning for Community Development, APO, Tehran, 15-19 July 2001.
  20. Emadi, M. H. (2002). Application of Systems Thinking In Community Development. Resource Paper at Seminar on Application of Productivity /Management Concepts and Tools for Community Development.
  21. Emadi, M. H. (2002), Agricultural Research and Extension Status in Transitional Period, Country Report presented at international conference organized by FAO and National Centre for Agricultural and Technology Transfer (NCARTT), Amman, Jordan, 29-31 May 2002.
  22. Emadi, M. H. (2002). Pastoralists, Government, and Natural Resources In Iran: A Case Study of Applications in Participatory Action Research. Presented at conference on The Changing Face of Pastoralism in the Hindu-Kush Himalayan Tibetan Plateau Highlands, organized by International Centre for Integrated Mountain Development and Tibetan Academy of Agriculture and Animal Sciences, Lhasa, May 12-19, 2002.
  23. Emadi, M. H. (2002). Systemic Action Research (SAR): An Appropriate Methodology for Resource Management and Development Planning. Resource paper at seminar on Resource Management and Development Planning for Community Development, organized by Ministry of Agriculture, Asian Productivity Organization, and National Iranian Productivity Organization, Tehran, 3-8 August 2002.
  24. Emadi, Mohammad H. and Amiri Ardekani (2002). Integrating Indigenous Knowledge and Scientific Knowledge for Sustainable Agricultural Development. Journal of Agricultural Economics and Development, Vol. 10, No.1. Spring 2002.
  25. Emadi, M. H. and G. A. Najafi (2002). Land Consolidation for Improving Productivity of Small and Medium Farmers. Resource Paper at Study Meeting on The Role of Small and Medium Farms in Sustainable Agricultural Development, APO, Tehran, 2-7 Nov. 2002.
  26. Emadi, Mohammad H. (2003), Enhancement of Agricultural Development through Information Technology (IT). Resource paper at National Conference on Information Society in 2020, organized by UNESCO, Tehran, January, 2003.
  27. Emadi, Mohammad H. (2003), Role of Knowledge In Technology Management. Resource Paper for Regional Workshop on Technology Management for Women with Emphasis on Food Industry, organized by APCTT, Tehran, 17-18 February, 2003.
  28. Emadi, Mohammad H. (2003), Bridging Epistemologies and Integrating Indigenous Knowledge (IK) with Scientific Knowledge (SK) for Sustainable Development: A Case Study among Iranian Nomads. Conference organized by Millennium Assessment on Bridging Scales and Epistemologies, Eskandaria, Egypt.

29. Emadi, Mohammad H. (2003). Small Village of the Past, Great Lessons for the Future: Integrated Community Development with the Khorhe People. Symposium on Best Cases of Integrated Community Development, Asian Productivity Organization, Tokyo, Japan, 28-31 July 2003.
30. Emadi, Mohammad H. (2003), Long-Term and Effective Implementation Programs for Biodiversity Protection and Sustainable Development . Paper presented at International Conference on Implementing Programmes to Conserve Biodiversity in Arid and Semi-Arid Regions in Developing Countries (TWNSO), Rabat, Morocco, 27-30 August 2003.
31. Emadi, Mohammad H. (2003). Application of Indigenous Knowledge In The Process Of Dry Land Management; A Case Study With Iranian Nomads. 7th International Conference on Development of Dry Lands, organized by ICARDA and MOJA, Tehran, 14-17 September 2003.
32. Emadi, M. H. (2004), A Needed Paradigm Shift for Agricultural Education and Extension in Asia. 2nd International Conference on Agriculture Education and Environment. APEAEN, Seoul, Korea, 13-16 October 2004.
33. Emadi, M. H. (2004), Emerging Extension System in Iran. Country Paper for international workshop organized by CARDNE, Amman, Jordan, November 2004.
34. Emadi, M. H. (2005), Concepts and Role of Facilitation in the Process of Community Development and Extension. Resource paper presented at APO Training Course on Facilitation for Community Development for Trainers, Tehran.
35. Emadi, M. H. (2005). Application of Virtual Extension to Bridge the Urban and Rural Digital Divide: Iranian Experience. 5th International Conference of Asian Society of Agricultural Economists, Zahedan, Iran, 29-31 August 2005.
36. Emadi, M. H. and Falsafi, P. (2005). Towards a Sustainable Model of Agricultural Extension in Iran: Lessons Learned from Javad-abad Pilot Project. 5th International Conference of Asian Society of Agricultural Economists, Zahedan, Iran, 29-31 August 2005.
37. Emadi, M.H. (2005), Agricultural Development Policy in Iran. Paper presented for Int. Symposium on comparative study of basic agricultural policies, 14-18 Nov APO, Tokyo.
38. Emadi, M. H. (2006), Application of Concepts and Tools of Knowledge Management in Rural Industry Development, Resource paper presented at APO Workshop on: Productivity Improvement through Knowledge Management for Rural Industry Development, 3-7 July 2006 Hyderabad, India.
39. Emadi, M. H.(2007) "Pro-poor Development Policy" and "Natural Resource Management" in Post Conflict Afghanistan; Changes and Challenges, Paper presented on International conference ;Poverty Reduction and Forests: Tenure, Market and Policy Reforms, 3-7 September 2007, Bangkok.
40. Emadi, M.H. and Dr. Shamsul Bahria Ahmed (2008), Women and National Solidarity in Post Taliban Afghanistan; a Preliminary Gender Based Review on Women Role in "NSP", Regional conference on women and Poverty Tehran Iran August 2008.

## References:

- **Professor Robert Chambers**, IDS, Sussex University. UK, International Advisor on Rural Development [r.chambers@ids.ac.uk](mailto:r.chambers@ids.ac.uk)
- **Professor Norman Uphoff**, Cornell University, Head of CIFAD Institute, International Advisor, USA. [NTU1@cornell.edu](mailto:NTU1@cornell.edu)
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