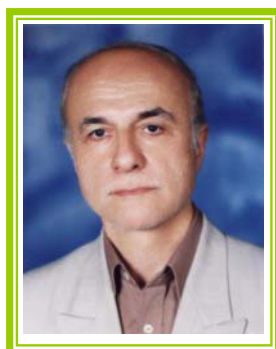


Curriculum Vitae

February. 2012



Family Name : *MOHARAMNEJAD*

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Academic Education:

- ◆ 1995 , Ph.D. Environmental Management, Science & Research Branch, Islamic AZAD University, Tehran, Iran
- ◆ 1980 , MS.c. Chemical Engineering , Technical University of SHARIF, Tehran, Iran

Certificate:

- 1986 , certificate of “Environmental Engineering(Air Pollution Control)” from Environment Agency of Japan, Tokyo
- 2000, certificate of “ High Level Course for Strategic Management” Training Center for Governmental Management, Organization of Administration and Employment. Tehran, Iran

Positions:

Academic Positions:

- 2000 till now, Assistant Professor, Faculty of Environment&Energy, Science and Research Branch , Islamic Azad University, Tehran, Iran
- 2005 till 2009 Director of research affairs, Faculty of Environment&Energy, Science and Research Campus , Islamic Azad University, Tehran, Iran

Governmental Positions:

- 2000-2002, Advisor Head of Department Of the Environment (D.O.E) and secretary of National Committee for Sustainable Development, IRAN
- 1996-2000 , Deputy Head of D.O.E for Human Environment, IRAN
- 1990-1996 , Deputy Head of D.O.E for Research, IRAN
- 1987-1989 , Director General of Human Environment Bureau , D.O.E , IRAN

Publications:

a)books in Farsi Language:

- “Environmental Management and Planning” (2007), Edited in Farsi, published by Miran publisher Co. Tehran, Iran
- “Sustainable Cities in Developing Countries:, (2004), translated in Farsi, published by Ministry of Housing &Urbanization. Tehran, Iran
- “Sustainable Development Indicators”, (2002), translated in Farsi, published by Department of the Environment. Tehran, Iran
- “Environmental Management”, (2002), translated in Farsi,(Group Translation), published by Department of Environment. Tehran, Iran
- “Air Pollution Primer” (1984), translated in Farsi, Goltasht publisher Co. Tehran, Iran

b) Papers in ISI Journals:

- Hossein Bakhoda, Morteza Almassi, Naser Moharamnejad, Reza Moghaddasi, Mostafa Azkia (2012), *Energy production trend in Iran and its effect on sustainable development*, Renewable and Sustainable Energy Reviews, Vol. 16, No. 2, Elsevier, USA
- Parvin Farshchi, Seyed Khatiboleslam Sadrnezhad, Nasser Moharramnejad, Mahmood Mahmoodi, Leila Ibrahimi Ghavam Abadi, (2011). *Nanotechnology in the public eye: the case of Iran, as a developing country*, Journal of Nanoparticle Research, Vol. 13, Sringer, Germany
- Nasser Moharamnejad, Abbas Toloie Eshlaghi, Faramarz Moattar, Hashem Setareh, (2011), *Analysis of relationship indicators used to evaluate critical events in Bushehr nuclear power plant using DEMATEL method*, Scientific Research and Essays, Vol. 6, No. 3, Nigeria.
- Alipour, S. Karbassi, A. R. Abbaspour, M. Saffarzadeh, N. Moharamnejad, .(2011), *Energy and Environmental Issues in Transport Sector*, International Journal of Environmental Research(IJER), Vol. 5, No. 1, Tehran, Iran
- Nasser Moharamnejad, Amir Hosein Javid, Abdol-Reza Karbasi, Seyed Masoud Monavari, Sahar Rezaian, (2010), *Water consumption management using*

- Nasser Moharramnejad, **Emad Roayaii , Farhad Hosseinzadeh Lotfi , Amir Hossein Javid, Fatemeh Razavian, (2010), *Developing an expert system and fuzzy-based model for the oil spill environmental risk assessment*, Journal of Food, Agriculture & Environment, Vol. 8, No. 2, Helsinki, Finland**
- Nasser Moharamnejad , **M. Badrifar , H. Majedi , N. Feghi-Farahmand , M.E. Ramazani, (2010), *Analysis model of air quality control management strategies in Tabriz*, Journal of Food, Agriculture & Environment, Vol. 8, No. 2, Helsinki, Finland**
- Nasser Moharamnejad , **M. Badrifar , H. Majedi , N. Feghi-Farahmand , M.E. Ramazani, (2010), *A model for presenting strategies for the urban environmental management: A case study of Tabriz*, Journal of Food, Agriculture & Environment, Vol. 8, No. 2, Helsinki, Finland**
- N. Moharamnejad, **N.Azarkamand, (2007) *Implementation of Green Productivity Management in Airline Industry*, International Journal of Environmental Science and Technology(IJEST) ,No.2, Tehran, Iran**
- **M.Ryahi Khoram, M.Shariat, N.Moharamnejad, A.Azar, and H.Mahjub, (2005), *Ecological Capability Evaluation for Aquaculture Activities by GIS*, Iranian Journal of Environmental Health Science & Engineering, No.3, Iran**
- **T.Nakajima, T.Hayasaka, A.Hiorashi, G.Hashida, N.Moharamnejad, Y.Najafi, and H.Valavi,(1996) *Aerosol Optical Properties in the Iranian Region Obtained by Ground-based Solar Radiation Measurements* , Journal of Applied Meteorology and Climatology , Vol.35, No.8 , U.S.A**

Papers in International Journals

- **M.Ryahi Khoram, M.Shariart, A.Azar, N.Moharamnejad, and H.Mahjub (2007), *Prioritizing Strategies and Methods of Treated Wastewater Reusing by Fuzzy Analytic Hierarchy Process(FAHP)*, International Journal of Agriculture and Biology, Vol.9 No.2, Pakistan**
- **M.Ryahi Khoram, M.Shariart, A.Azar, N.Moharamnejad, and H.Mahjub (2006) *Implementation and Prioritizing the Strategies of Sustainable Agriculture Using Fuzzy Analytic Hierarchy Process*, Pakistan Journal of Biological Sciences, No.9, Pakistan**
- **M.Ryahi Khoram, M.Shariart, A.Azar, N.Moharamnejad, and H.Mahjub (2006) *Survey on Knowledge and Practice on Sustainable Agriculture Among Rural Farmers in Hamadan Province, Iran*, Sarhad Journal of Agriculture, No.4, Pakistan**

- N.Moharamnejad, (1983), *Atmospheric Sulfation Rate Observed in Tehran and its Relation to Meteorological Elements* , WMO Special Edition , Vienna, Austria

c)Papers in Farsi :

- N. Moharamnejad, Amir Mafi, (2009), *Evaluation of strengths, weaknesses, threats and opportunities in the forests of the northern of Iran* , Journal of Environmental Sciences& Technology, Vol.11, No.43, Tehran, Iran
- N. Moharamnejad, *Assessment of Threats and Opportunities of strategic Factors of Ecotourism Industry*, Journal of Environmental Sciences& Technology, Vol.11, No.42, Tehran, Iran
- N. Moharamnejad, Hooman Bahman-pour, (2009), *Effects of urban development on green space in Tehran and management strategies*, Journal of Environmental Sciences& Technology, Vol.11, No.4, Tehran, Iran
- N. Moharamnejad, S.Azarkamand, (2009), *Survey of green management in the public sector - a case study of Aseman airline* , Journal of Environmental Sciences& Technology, Vol.11, No.2, Tehran, Iran
- N. Moharamnejad, M.Safaripour, (2008), *Impact of urban development on the noise pollution in Tehran and provide a management strategy for improving*, Journal of Environmental Sciences& Technology, Vol.10, No.4, Tehran, Iran
- N.Moharamnejad, M.Dourbaygy, (2007), *Elaboration of eco-tourism management in Jahan-nama protected area*, Journal of Environmental Sciences& Technology, Vol.9, No.3, Tehran, Iran
- N.Moharamnejad, M.Malvandi, (2007), *Study of environmental problems at pardis new urban area*, Journal of Environmental Sciences& Technology, Vol.9, No.1
- N.Moharamnejad, O.Heydari, (2006), *Elaboration of management methods for sustainable development of environmental education for the young generation*, Journal of Environmental Sciences& Technology, No.28. Tehran, Iran
- N.Moharamnejad, A.Z.Dabagh, (2005), *Environmental study and estimation of external costs of open flares of oil wells in Ahwaz area and elaborate managerial mechanisms to reduce the negative effects and to gain economic benefits*, Journal of Environmental Sciences& Technology, No.26. Tehran, Iran
- N.Moharamnejad, H.Kachar, (2003), *Study of situation of pollutants and annoyer enterprises for Tehran district No.11 and presentation of managerial methods*, Journal of Environmental Sciences& Technology, No.16. Tehran, Iran

- N.Moharamnejad, (2002), *Main approaches of Johannesburg summit*, Journal of Environmental Sciences & Technology, No.14., Tehran, Iran
- N.Moharamnejad, (1997), *Sustainable Development , Technology and Air Pollution* , Scientific Quarterly Journal of Rahyافت , No.17. Tehran, Iran

International Meeting Attendance:

- ◀ 2002, World Summit for Sustainable Development(WSSD), Johannesburg, South Africa
- ◀ 2001, Regional Ministerial Meeting for the World Summit 2002 on Sustainable Development, Phnom Penh, Cambodia.
- ◀ 2000, Regional meeting of Economic and social commission for Asia and Pacific (ESCAP), on review of State of Environment (SOE2000), Bangkok, Thailand.
- ◀ 2000 , Ministerial meeting on informal dialogue for summit 2002 on sustainable development , Bergen , Norway .
- ◀ 1999 , Fifth Conference of Parties (COP₅) for Basel convention on Hazardous Waste Transboundary Movement , Basel , Switzerland .
- ◀ 1999 , Fifth Conference of Parties(COP₅) for Vienna Convention for Protection of Ozone Layer , Beijing , China
- ◀ 1999 , Visit of CFC free Technology , Milan , Italy .
- ◀ 1999 , Fourth Meeting for Implementation of Basel Convention on Control of Hazardous Waste Transboundary Movement , Geneva , Switzerland .
- ◀ 1998 , Third Meeting of Advisory Group on Environmental Emergencies , Geneva , Switzerland .
- ◀ 1998 , Bilateral Negotiation for Environmental Cooperation , Helsinki , Finland .
- ◀ 1997 , Regional Meeting for Agenda 21 , Vientiane , Laos .
- ◀ 1997 , Third Conference of Parties (COP₃) for Convention of Climate Change , Kyoto, Japan .
- ◀ 1996 , Third meeting of Committee for Environment and Sustainable Development in Asia and Pacific Region , Bangkok , Thailand.
- ◀ 1995 , Second Conference of Parties(COP₂) for Convention of Biodiversity , Jakarta , Indonesia .
- ◀ 1995 , 18th Meeting of Executive Committee for Montreal Protocol Fund(EXCOM₁₈) , Vienna , Austria .
- ◀ 1995 , 17th Meeting of Executive Committee for Montreal Protocol Fund(EXCOM₁₇) , Montreal , Canada .
- ◀ 1995 , Seventh Conference of Parties (COP₇) for Montreal Protocol on Ozone Layer Protection , Vienna , Austria.
- ◀ 1994 , 15th Meeting of Executive Committee for Montreal Protocol Fund(EXCOM₁₅) , Montreal , Canada .
- ◀ 1994 , Sixth Conference of Parties (COP₆) for Montreal Protocol on Ozone Layer Protection , Nairobi , Kenya .
- ◀ 1994 , 10th meeting of Intergovernmental Negotiation for Climate Change(INC₁₀) , Geneva , Switzerland
- ◀ 1993 , Regional Meeting for Alternative Substances of CFCs , Cairo . Egypt
- ◀ 1993, First Coordination Committee for Implementation Bilateral Environmental Agreement with Government of Germany , Bonn , Germany .
- ◀ 1992 , Fifth meeting of Intergovernmental Negotiation for Climate Change(INC₅) , NewYork , U.S.A

- ◀ 1990 , Regional meeting for national committees on “Man and Biosphere” , Islamabad, Pakistan

Projects:

National projects:

- ❖ **Project Title : Sustainable Development**
Project Duration : 2001-2004
No. of Activities : 2
Title of Activities : Consideration of sustainable development in executive sectors- Establishment of sustainable development data bank
Executive Area : Countryside
Responsibility : National Project Director(NPD)

- ❖ **Project Title : Study and Inventory of Human Environment Pollutant Sources**
Project Duration : 1990-1999
No. of Activities : 6
Title of Activities : Water Pollution , Air Pollution, Noise Pollution, Green House Gases, Solid Wastes , Ozone Layer.
Executive Area : Country side
Responsibility : National Project Director(NPD)

- ❖ **Project Title : Study of Marine Environment**
Project Duration : 1990-1991
No. of Activities : 4
Title of Activities : Chemical Pollution , Biological Pollution, Oil Pollution, Coastal Zone Management
Executive Area : Persian Gulf,Oman Sea, Caspian Sea
Responsibility : National Project Director(NPD)

- ❖ **Project Title : Study of Ecology and Biology of Natural Environment**
Project Duration : 1990-1996
No. of Activities : 5
Title of Activities : Wetlands,Migratory Species, Endangered Species, Mammals, Habitants
Executive Area : Countryside
Responsibility : National Project Director(NPD)

- ❖ **Project Title : Study and Assessment of Environment of Country**
Project Duration : 1990-1996
No. of Activities : 3
Title of Activities : Preparation a Guideline for Environmental Impact Assessment,
Executive Area : Countryside
Responsibility : National Project Director(NPD)

- ❖ **Project Title : Study for Natural Disaster Contingency plan**
Project Duration : 1995-1999
No. of Activities : 3
Title of Activities Air pollution potential in major cities, Man-made pollutant sources , Critical zone against Natural Disaster .

Executive Area: Countryside
Responsibility : National Project Director(NPD)

International Projects :

- ❖ **Project Title : National Inventory for Green-House Sources under Climate Change Convention and Prepare First National Communication to COP**
Project Duration : 1997-1999
Responsibility : National Project Director(NPD)
Executive Area : Countryside

- ❖ **Project Title : Institutional Strengthening for Environmental Impact Assessment**
Project Duration : 1998-1999
Responsibility : National Project Director(NPD)
Executive Area : Countryside

- ❖ **Project Title : Protection of Ozone Layer by Phase-out of Ozone Depleting Substances.**
Project Duration : 1995-1999
Responsibility : National Project Director(NPD)
Executive Area : Countryside

- ❖ **Project Title : Implementation of Male Declaration on Control and Prevention of Air Pollution and its Likely Transboundry Effects for South Asia .**
Project Duration : 1998-1999
Responsibility : National Project Director(NPD)
Executive Area : Countryside

Memberships:

Scientific memberships:

- ◆ **Manager-in-Charge, Journal of Environmental Management and Planning,**
Member Duration: 2011 till now
- ◆ **Member of : “Commission for Energy” , National Council on Scientific Research**
Membership Duration: 1990-till 2005
- ◆ **Member of: “Commission for Water”, National Council on Scientific Research.**
Membership Duration : 1990-2000
- ◆ **Member of Founders : Iranian Society of Environmentalists. Membership**
Duration : 1995 till now
- ◆ **Editor- in-Chief of “Scientific Quarterly Journal of Environment” Duration: 2000**
till 2002

Executive memberships:

- ◆ **Member of: “High Council for National Urbanization and Architecture”**
- ◆ **Membership Duration:1990-2000**
- ◆ **Member of: “High Council for National Traffic Coordination”**
- ◆ **Membership Duration: 1995-2000**

- ◆ **Member of: “High Council for Labor Technical Conservation”**
- ◆ **Membership Duration: 1990-2000**