

Curriculum Vitae

Name: Atefeh

Surname: Chamani

Personal Status:

Birth date: Sept.20, 1978

Place of birth: Kashan, IRAN

Marital status: Married

Address in Iran:

Department of Environment

College of Agriculture and Natural Resources

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Education:

PhD: 2010

Field of study: Biodiversity

Institution: Islamic Azad University- Science & Research Branch-Tehran, Iran

Project Title: The study of morphology & genetic relationships in *Oenanthe xanthoprymna* & *Oenanthe chrysopygia* in their contact zone in western IRAN

Thesis Supervisors: Dr. Mohammad Kaboli (Tehran University), Dr. Mahmood Karami (Tehran University), Dr. Eric Pasquet (National History Museum of Paris)

M.Sc. Degree: 2003

Field of Study: Environmental Sciences

Institution: Tehran University, Tehran, Iran

Thesis Title: Environmental Impact Assessment of Hamedan province (W.Iran) by degradation model

B.Sc. Degree: 2001

Field of Study: Environmental Sciences

Institution: Isfahan University of Technology, Isfahan, Iran

Project Title: The study of the amount of Lead, Zinc and Cadence absorption by natural vegetative cover around Bama mine

Qualification:

Foreign Languages: Good in English

Computer skills:

Common softwares such as Office, Adobe Photoshop, Endnote, XLSTAT.

Scientific softwares such as ADE-4, BioEdit, PAUP, Mega, Mrbayes, Modeltest, Clustal X.

Work Experience:

-Faculty Member of Environmental Sciences Department, College of Agriculture and Natural Resources, Islamic Azad University of Isfahan (Khorasgan), Isfahan, Iran, from 2004

-Expert of Department of Environment of Isfahan province (DOE), Kashan, Iran, 2002-2003.

Publications:

- Chamani, A. Makhdoum, M.F. 2005. Environmental Impact Assessment of Hamedan province(W.Iran) by degradation model, *Journal of environmental studies*, 31(37).

- Morphological consequences of hybridization in two interbreeding taxa: Kurdish Wheatear (*Oenanthe xanthopyrma*) and Persian Wheatear (*O.chrysopygia*) in western Iran. *African Journal of Biotechnology*. Vol. 9(46), pp. 7817-7824, 15 November, 2010. ISI(Web of Science).
- Introduction of some range plants as suitable hyperaccumulators for Lead, Zinc, Cadence and Selenium, Accepted in *Journal of Environmental Research and Development*.

Teaching experiences:

Course at B. Sc. Level in College of Agriculture and Natural Resources, Islamic Azad University of Khorasgan, Isfahan, (2004-2011):

- 1- Ecology
- 2- National Parks and Protected Areas
3. Environmental Assessment
- 4- Range ecology
5. Game Biology

Research interests:

Phylogenetic, Biodiversity, Ornithology

Conferences:

- The study of the amount of Lead, Zinc and Cadence absorption by natural vegetative cover around Bama mine, 5th National Congress on Environmental health, Iran University of Medical Sciences & Health services, 26-28 Oct 2002.
- Introduction of some range plants as suitable hyperaccumulators for Lead, Zinc, Cadence and Selenium, Accepted in International Congress of Environmental Research, ICER-08, 18-20 December 2008, GOA (INDIA).
- Phylogenetic consequences of hybridization in two interbreeding taxa: Kurdish Wheatear and Persian in western Iran. 3rd International Eurasian Ornithology Congress – IEOC- 8-11 April- Greece- Poster.
- Phytoremediation and cleaning of contaminated soils, National conference on Human and sustainable development, February 2010. Hamedan, Iran.
- The survey of hybridisation consequences in *Oenanthe xanthopyrma* and *Oenanthe chrysopygia* in contact zone in western Iran, The 16th National and 4th International Conference of Biology. September 14-16,2010. Ferdowsi University of Mashhad. Iran.
- The effects of contact zone on phylogenetic characters in Persian Wheatear, 2nd international Conference on Environmental Science and Technology (ICEST). 26-28, February 2011, Singapore.
- Air pollution prediction with Climatological Dispersion Model, 2nd international Conference on Environmental Science and Technology (ICEST). 26-28, February 2011, Singapore.

Scientific Projects and Reports:

- Environmental standards of ISO14000, IRAN KHODRO Company, 2002, Tehran, IRAN

Awards:

- Scholarship awarded by MUSEUM NATIONAL D'HISTOIRE NATURELLE (MNHN) Département Systématique & Evolution ,Origine, Structure et Evolution de la Biodiversité,Paris, 2006