

## Curriculum Vitae Javid Imanpour Namin PhD

**Name: Javid**

**Surname: Imanpour Namin PhD**

**Current Address:**

Department of of Fishery, The University of Guilan, POB: 1144, sowmesara- Iran, Tel:

Phone: 98 09113360938

*email: [javidiman@gmail.com](mailto:javidiman@gmail.com)*

### **Educational Background**

- **Ph. D.** (Stream Ecology) Mendel University of Agriculture and Forestry, Czech Republic 2004
- **M. Sc.** (Marine Biology) Tehran University, Iran 1993
- **B. Sc.** (Fisheries & Environmental Engineering) Gorgan University, Iran 1990
- **Visiting Assistant Prof.** at Stream and Riparian Research Laboratory, Department of Forest Sciences, University of British Columbia UBC- July- September 2009, Vancouver- Canada

### **Research Projects conducted/ cooperated**

Effects of unfavorable environmental factors on prosperity of Ichthyocenoses of the middle course of the Becva River, 2001- 2004, Mendel University, Czech Republic (PhD thesis)

Study of possibility of introducing sturgeon fishes in inland waters, 1998- 2000, International Sturgeon Research Institute, Rasht- Iran

Biology and mass culture of freshwater fairy shrimp *Streptocephalus proboscideus* and Iranian native species (*Branchinecta ferox*), 1997, International Sturgeon Research Institute, Rasht- Iran

Study on downstream migration of sturgeon fingerlings to the Caspian Sea, 1996, International Sturgeon Research Institute, Rasht- Iran

Feed preference of common carp (*Cyprinus carpio*) in the Anzali international wetland, 1994, University of Tehran, pp. 120, Iran. (M. Sc. work)

Effects of *Azolla azolla* on the Anzali international wetland, 1993- 1994, Guilan Fisheries Research Centre- Iran

Hydrobiological study of the Sefidrud River (1993), Guilan Fisheries Research Centre- Iran

Distribution of freshwater crabs, *Astacus leptodactylus* in the southern shores of the Caspian Sea 1991-1993, Guilan Fisheries Research Centre- Iran

Stock assessment of bony fishes of the Caspian Sea, 1992- 1994, Guilan Fisheries Research Centre- Iran

Determination of catch regions for Anchovy (*Clupeonella grimmi*) in the Caspian Sea, 1991- 1992, Guilan Fisheries Research Centre- Iran

Tagging southern Caspian white-fish (*Rutilus frisii kutum*) for fish migratory studies, 1991- 1992, Guilan Fisheries Research Centre- Iran

Productivity assessment of the Anzali Lagoon (joint project with FAO), 1990- 1991, Guilan Fisheries Research Centre- Iran

## **Publications**

**Imanpour, J. N.**, S. Heydari, MonsefRad F. Mohammadi. M. 2010. Bioaccumulation of heavy metals Cu, Zn, Pb and Cd in muscle tissues of the white perch (*Esox lucius*) in The Anzali international wetland, *Caspian Journal of Environmental- CJES* (Accepted).

Heydari, S., **Imanpour, J. N.**, MonsefRad F. Mohammadi. M. 2010. Bioaccumulation of heavy metals Cu, Zn, Pb, Cd in muscles and liver of the stellate sturgeon in the Caspian Sea, *Journal of Applied Ichthyology* (Accepted)

Heydari, S., MonsefRad F., **Imanpour, J. N.** 2009. Feeding behavior of the Persian sturgeon (*Acipenser persicus*) in the southern Caspian Sea in different size classes, *Iranian Journal of Biology* (Accepted)

Heydari, S., MonsefRad F., **Imanpour, J. N.** 2008. Feeding regime of the Persian sturgeon (*Acipenser persicus*) in the southern basins of the Caspian Sea, *Iranian Scientific Fisheries Journal*, vol.17, No.2, Summer Issue, 2008

**Imanpour, J.**, U. Arshad, Z., Ramezani, Z. 2007. Mass culture of fairy shrimp, *Streptocephalus proboscideus* (Crustacea – Anostraca) and, its use in larviculture, of the Persian sturgeon, *Acipenser persicus*, *Aquaculture Research*, 2007, 38, 1088-1092

**Imanpour, J.** P. Spurny: Fish community structure of the middle course of the Beca River, *Czech Journal of Animal Science*, 49, 2004 (1): 43- 50

Sukop. I., **J. Imanpour** Hydrobiological study of the middle course of the Beca River- *Acta univ. agric. et silvic.* Mendel University, Brno, 2003 (5) 143- 150.

**Imanpour, J.**, Z. Ramezani, U. Arshad, Jawahar Ali. A., Larviculture of the fairy shrimp, *Branchinecta ferox* (Crustacea: Anostraca), "Effect of food concentration and physical and chemical properties of culture medium", *Scientific Journal of Iranian Fisheries*, autumn 2003

**Imanpour, J.**, P. Spurny. Population structure of three main fish species of the Beca River, Czech Republic. In: *Sb. mezinárodního odborného semináře studentů postgraduálního, doktorandského studia „MendelNet 2002“ Brno*, s. 39-40

**Imanpour, J.,** Z. Ramezanpoor, Hydrological and hydrobiological study of sturgeon rearing ponds. *Iranian Scientific Fisheries Journal*, autumn 2003 pp.79- 90.

Fadayee, B., M. Pourkazemi, M. Bahmani, H. Parandavar, M. Noee, H. Joushideh and **J. Imanpour**, (2002). Study on sturgeon juveniles release from the point of release up to the Caspian Sea, *Scientific Journal of Iranian Fisheries*, pp. 236

Fadayee, B., M. Pourkazemi, **J. Imanpour**, H. Parandavar, Relationships between length of juvenile Persian sturgeon, their movement speed and feeding in the Sefidrud River, proceeding of the Second National -Regional conference on sturgeons 2002- Rasht-Iran

**Imanpour, J.,** P. Spurny. Review of fish community of the Becva River, Czech e *posluchaèùpostgraduálního ě Sb.mezinárodního odborného seminá*Republic. In:

*doktorandského studia,„MendelNet 2001“Brno, s. 37-38*

**Imanpour Namin, Javid** A key to identification: Invertebrates of Streams and Rivers, By: Michael Quigley, (Translated into Persian): 1998, Published by the University of Gorgan, Iran

### **Training Courses and Workshops Attended**

Aquaculture Nutrition, held by F.A.O., 31 August- 10 September, International Sturgeon Research Institute, 1996, Rasht- Iran

Trout breeding and culture with stress on nutrition and production management, Held by the University of Stirling- Scotland, 2-15 November, 1996, Kelardasht- Iran

Trout breeding and culture with stress on brood stock management, Held by the University of Stirling, Scotland, 14-19 September, 1996, Kelardasht- Iran.

Advanced course on zooplankton culture, Held the University of Ghent, Belgium, 6- 21 Nov. 1997, Rasht- Iran.

Physiology of Sturgeon fishes, Held by Prof. Irina Barannikova, University of St. Petersburg,

5- 19 Nov. 1998 Rasht- Iran,

The Basis of designing the trout farm and production planning, Held by Prof. James F. Muir, University of Stirling, Scotland, 21- 28 Aug. 1999, Rasht- Iran

Remote sensing and GIS for Resource and Forest management, Held by ([www.gdata.fr](http://www.gdata.fr)), Dec. 2001, Brno, Mendel University of Agriculture and Forestry, Brno- Czech Republic

Approach to Research, Held by Prof. Barrett Rock from the University of New Hampshire, January- June 2002, Mendel University of Agriculture and Forestry, Brno- Czech Republic

Remote sensing, a focus on spectral data interpretation, Held by Prof. Barrett Rock from the University of New Hampshire, January- June 2002, Mendel University of Agriculture and Forestry, Brno- Czech Republic

Sturgeon Sperm Cryopreservation, 5th International Symposium on Sturgeon, 9- 13 May 2005, Ramsar- Iran

Ecosystem modeling using ECOPATH with ECOSIM, 18- 28<sup>th</sup> September 2009, Aquatic Ecosystem Research Laboratory, University of British Columbia (UBC), Vancouver- Canada

## **Courses taught**

Aquatic Organisma (B. Sc.)

General Zoology (B. Sc.)

Stream Ecology (B. Sc.)

Limnology (M. Sc.)

Benthic Ecology (M. Sc.)

Hydrobiology (M. Sc.)

Protection and Assessment of Aquatic Ecosystem health (M. Sc.)

### **Supervised B. Sc. works**

Feeding ecology of Persian Sturgeon (*Acipenser persicus*) from the Caspian Sea

Limnological study of several mountainous streams (Pasikhan, Masoole Rudkhan, Fireh Rud River, PishRudbar )

Effects of dietary lysine in growth performance of giant sturgeon (*Husi huso*)

Age determination in *Liza auratus* using otolith

### **Supervised M. Sc. theses**

Concentration of Heavy metals (Hg, Cd, Zn and Cu) in tissues of Stellate sturgeon (*Acipenser stellatus*) from southern Caspian Sea

Concentration of Heavy metals (Hg, Cd, Zn and Cu) in tissues of caspian white fish *Rutilus frisii kutum* from southern Caspian Sea

Population dynamic of Gobiidae fish species in the ZarinGol river- Golestan Province- Northern Iran

Comparison of chloride cell size and activity and osmoregulation in Caspian White fish (*Rutilus frisii kutum*) in marine and freshwater period of life

Reproduction patterns of *Neogobius fluviatilis* in Gomishan lagoon and Zarrin Gol River

Study of peryphitons and diatoms of the Masoole River- Guilan Province – Northern Iran

Determination of Macroinvertebrates of the Tajan River and effects of Rajaei Dam on their population size and diversity

### **Other Activities and hobbies**

Photography, Sport (Football), travelling, Music