

CURRICULUM VITAE

Name: Jong-Geel Je

Birth date: March 21, 1955

Permanent Address: 236 Jisanri, Jinbukmyun Uichanggun, Gyeongsangnamdo, Korea

Present Address: 206-1002 Yojin Apt., 1345-1 Sa 2-dong Ansan, Gyeonggido 425-172, Korea.
Tel.: +82-31-418-1517; E-mail: jgje1231@hanmail.net

Education:

1975 - 1983 Graduated from Kon-Kuk University, Korea (B. Sc. in Biology)

1983 - 1985 Graduated from Kon-Kuk University, Graduate School, Seoul, Korea (M. Sc. in Zoology)

1988 - 1993 Graduated from Seoul National University, Graduate School, Seoul, Korea (Ph. D. in Biological Oceanography)

1995 - 1996 Visited at Deakin University, Australia, as post doctoral fellow for marine environmental study

Career:

1984-present Research Scientist- **Principal Research Scientist**, Korea Ocean Research & Development Institute (KORDI) Ansan P.O. Box 29, Seoul 425-600, Korea. Tel: +82-31-400-6216; Fax: +82-31-408-5934; E-mail: jgje@kordi.re.kr

1993 -2000 Part-time lecturer in Zoological Taxonomy, Marine Biology and Nature Management in Universities

1998-present Member of Experts Committee for Conventions on Wetland and Biological Diversity of the Ministry of Maritime Affairs and Fisheries

2000-present Member of Korean UNESCO M & B Committee

2000-present Advisor on National Park Authority

2002-present Visiting Professor at Qingdao Ocean University

Membership (selected):

The Oceanological Society of Korea

Korean Society of Environmental Biology

IUCN

Australian Marine Sciences Association

The Society for Ecological Restoration

The Ecotourism Society

Publications (Selected research papers and notes):

Je, J.-G., C.I. Zhang and S.H. Lee, 1990, Characteristics of shell morphology and distribution of 3 species belonging to genus *Mytilus*(Mytilidae : Bivalvia) in Korea. Kor. Jour. Malacology, 6(1): 22-32. (in Korean)

Je, J.-G., M. Chang and H.-S. Park, 1991, Distribution of benthic molluscs in soft bottom of the southern sea of Korea. Kor. Jour. Malacology, 7(1): 30-48. (in Korean)

Je, J.-G., S.-H. Kang, J. R. Oh and D.-B. Yang, 1991, Effects of stranded oils and dispersant clean-up on intertidal gastropods. J.. Oceano. Soc. Korea, 26(4): 350-357. (in Korean)

Lim, H.-S., J.-S. Hong and J.-G. Je, 1995, Abundance and distribution pattern of the semelid bivalve, *Theora fragilis*, A.Adams in Chinhae Bay, Korea. Korean J. Malacol., 11(1): 21-34. (in Korean)

Je, J.-G., R.-S. Kang, J.-S. Hong and J.-H. Lee, 1997, Distribution of benthic organisms on rocky shores in the South Sea, Korea. Underwater Science and Technology, 1(1): 25-62.

Je, Jong-Geel, 1998, Preservation and management of invertebrates in Korea. Nature Conservation, 102: 29-32.

Khim, B.-K., J.-G. Je, S.-J. Han, K.-S. Woo and Y.-A. Park, 1998, Oxygen Isotope Profile and Age Determination of Venus clam *Mercenaria stimpsoni* (Bivalvia: Veneridae) from the East Sea. Korean J. Malacol., 14(1): 9-17.

Je, J.-G. (editor), 1998, Tidal flat studies in Korea. Ocean Research, 20(2 – special issue).

Je, J.-G., S.-W. Lee, S.-H. Shin, C.-H. Koh, 1998, Biogeographical distribution of molluscs on rocky Shores of Tokto in East Sea. Tokto Research, 4: 119-139.

Je, J.-G., 1999, Coastal wetland of Korea: Current status and protection. Nature Conservation, 105: 10-15. (in Korean)

Lee, S.-W., Y.-S. Kwon, J.-G. Je and J.-C. Yoo, 1999, Benthic animals of Kanghwa Island and Gut Analysis of some waterbirds. Kor. J. Orni., 6(2): 71-86.

Khim, B.-K. K. S. Woo and J.-G. Je, 2000, Stable isotope profiles of bivalve shells: seasonal temperature variations, latitudinal temperature gradients and biological carbon cycling along the east coast of Korea. Continental Shelf Research, 20: 843-861.

Je, J.-G. 2000, Need of new marine protected areas to conserve coastal habitats in the Yellow Sea. Proceeding of 4th Congress of Taiwan Marine Environment: International Workshop on Marine Protected Areas – Planning and Development: 107-124.

Kim, D., J.-G. Je and J.-H. Lee, 2000. The community structure and spatial distribution of meiobenthos in the Kangwha Tidal flat, West Coast of Korea. Ocean Research, 21(1): 15-23.

Je, J.-G. 2001. Partnerships for Shiwha Environmental Management: Roles of local government. Civil society and scientific communities. Tropical Coasts, 8(2): 30-43.

Je, J.-G (editor). 2002. special Issue: Restoration of Degraded coastal Ecosystems. Ocean and Polar Research, 24(1):39-121.

Je, J.-G., T. Belan, C. Levings and B.J. Koo, 2002. Changes in benthic communities along a presumed pollution in Vancouver Harbour. Maine Environmental Research (in press).

Selected Publications (Books):

1993 Oceanographic Atlas of Korean Waters, Vol. 2. South Sea (Co-editor). KORDI.

1998 Marine Life (Co-editor), KORDI

1999 New Strategy for Environmental Education (Co-author), The Korean Society of Environmental Education

2000 Korean Mollusks with Color Illustration (Co-author), Shell House.

2001 Marine Life in Korean Seas (Jeju Island) (Co-author), Darunsesang.

Selected Research Reports:

1986-1997 Studies on the Marine Environmental Atlas of the Adjacent Seas to Korea-Yellow Sea, South Sea, Korean Strait, and East Sea)

1987 Ecological survey of coastal line for marine policy development in Korea

1991 An introduction to benthic on Rocky bottoms in the Southern Coast of Korea

1995-1997 A study for the marine ranching program in Korea

1997-1999 Tidal flat studies for conservation and sustainable use.

1998-1999 Marine and Coastal Biodiversity of Cheju Island: Conservation and Sustainable use

1999-2001 Restoration of degraded coastal wetland

1999-2002 Studies for sustainable use of tidal flats in Korea

2000 Establishment of Action Plans for Model Coastal Environmental Management Areas

2001-2002 Environmental Survey on Shiwha Reclamation Lake Area