

## PICES Special Issues

### 1999-2003

Ecosystem dynamics in the eastern and western gyres of the Subarctic Pacific (Guest editors: Richard J. Beamish, Suam Kim, Makoto Terazaki and Warren S. Wooster) – *Prog. Oceanogr.* 1999. Vol. 43, Nos. 2-4, pp. 157-488.

North Pacific climate regime shifts (Guest editors: Steven R. Hare, Shoshiro Minobe and Warren S. Wooster) – *Prog. Oceanogr.* 2000. Vol. 47, Nos. 2-4, pp. 99-408.

Pacific climate variability and marine ecosystem impacts (Guest editors: Stewart M. McKinnell, Richard D. Brodeur, Kimio Hanawa, Anne B. Hollowed, Jeffrey J. Polovina and Chang-Ik Zhang) – *Prog. Oceanogr.* 2001. Vol. 49, Nos. 1-4, pp. 1-639.

Physics and biology of eddies, meanders and rings in the PICES region (Guest editors: William B. Crawford, Alexander S. Bychkov, Stewart M. McKinnell and Takashige Sugimoto) – *J. Oceanogr.* 2002. Vol. 58, No. 5, pp. 627-745.

Variability in the Bering Sea ecosystem (Guest editors: S. Allen Macklin, Sei-ichi Saitoh, Vladimir I. Radchenko, Jeffrey M. Napp, Phyllis J. Stabeno and Stewart M. McKinnell) – *Prog. Oceanogr.* 2002. Vol. 55, Nos. 1-2, pp. 1-262.

Migration of key ecological species in the North Pacific Ocean (Guest editor: James Irvine) – *Can. J. Fish. Aquat. Sci.* 2002. Vol. 59, No. 12, pp. 1845-1998.

North Pacific transitional areas (Guest editors: Stewart M. McKinnell, Michio J. Kishi, Daniel Lluch-Belda, Arthur J. Miller and Yoshiro Watanabe) – *J. Oceanogr.* 2003. Vol. 59, No. 4, pp. 387-536.

Plankton size classes, functional groups and ecosystem dynamics (Guest editors: M. Angelica Peña and Alexander S. Bychkov) – *Prog. Oceanogr.* 2003. Vol. 57, Nos. 3-4, pp. 239-480.

PICES interdisciplinary assessment of marine environmental quality (Guest editor: Richard F. Addison) – *Mar. Envir. Res.* 2004. Vol. 57, Nos. 1-2, pp. 1-153.

### Upcoming in 2004

JGOFS North Pacific synthesis (Guest editors: Toshiro Saino, Alexander S. Bychkov, Chen-Tung A. Chen, Paul J. Harrison and Ichiro Yasuda) – *J. Oceanogr.* – collection of invited papers.

Recent progress in studies of the Japan/East Sea ecosystem (Guest editors: Stewart M. McKinnell, Alexander S. Bychkov, Kyung-Ryul Kim and Makoto Terazaki) – *Prog. Oceanogr.* – selected papers from the 2002 PICES/CREAMS workshop.

Role of zooplankton in global ecosystem dynamics: Comparative studies from the world oceans (Guest Editors: Roger Harris, Tsutomu Ikeda, Luis Valdes, William T. Peterson and Stewart M. McKinnell) – *ICES J. Mar. Res.* – selected papers from the 2003 PICES/GLOBEC/ICES Zooplankton Production Symposium.

Importance of biophysical coupling in concentrating marine organisms around shallow topographic (Guest editors: Richard D. Brodeur and John F. Dower) – *J. Mar. Systems* – selected papers from the 2002 Topic Session at PICES XI.

## Publications in the PICES Scientific Report Series

### 2002-2003

Report of the 2001 BASS/MODEL, MONITOR and REX Workshops, and the 2002 MODEL/REX Workshop. 2002, No. 20, 176 p.

Report of the PICES 2002 Volunteer Observing Ship Workshop. 2002, No. 21, 38 p.

PICES Science: The first ten years and a look to the future. 2002, No. 22, 102 p.

Harmful algal blooms in the PICES region of the North Pacific. 2002, No. 23, 152 p.

CO<sub>2</sub> in the North Pacific (final report of PICES WG 13). 2003, No. 24, 49 p.

Report of BASS and MODEL Task Teams on “Trophic models of the subarctic Pacific basin ecosystems”. 2003, No. 25, 93 p.

Report of the 2003 MODEL Workshop to “Develop a marine ecosystem model of the North Pacific Ocean including pelagic fishes”. 2003, No. 26.

Report of the 2002 MONITOR Workshops on “Requirements and methods for ‘early’ detection of ocean changes” and “Monitoring from moored and drifting buoys”. 2003, No. 27.

### Upcoming in 2004

Marine life in the North Pacific Ocean: The known, unknown and unknowable.

Guide of best practices for oceanic CO<sub>2</sub> measurements and data reporting.

Effective sampling of micronekton (Final report of WG 14)

Proceedings of the Third PICES Workshop on “Okhotsk Sea and adjacent areas”.

Report of the 2003 PICES Iron Fertilization Panel Workshop on “*In situ* iron enrichment experiments in the eastern and western Subarctic Pacific”.

Report of the 2003 MONITOR Workshop to “Examine and critique a North Pacific Ecosystem Status Report”.