

## 2.5 Acknowledgements

This project owes much to the cooperation of the Osaka International Ferry Co. Ltd. Thanks are extended to the Korea Ocean Research & Development Institute (KORDI) for their collaboration with us under the Japan-Korea Science and Technology Agreement. The author also thanks Kinki University for their cooperation during the manned investigation cruises. This project has been managed based on discussions among the members of the subcommittee for Japan-Korea Ferry Monitoring which has been organized by NIES-CGER and the advisory members shown below.

### Subcommittee members for Japan-Korea Ferry Monitoring:

H. Hamada (Nagoya University) : Chairman  
A. Harashima (NIES)  
K. Kohata (NIES)  
Y. Nojiri (NIES)  
K. Takano (University of Tsukuba)  
S. Tanaka (Keio University)  
R. Tsuda (Kinki University)  
M. Watanabe (NIES)

### Secretariat:

G. Inoue (NIES-CGER)  
T. Uehiro (NIES-CGER)  
N. Furuta (NIES-CGER)  
S. Araki (NIES-CGER)  
Y. Yoichi (NIES-CGER)

### Advisory members:

Hee-Do Ahn (Korea Ocean Research and Development Institute, KORDI)  
H. Hamada ("Dan-Noh", Osaka International Ferry Co., Ltd.)  
S. Kakibuchi (Osaka International Ferry Co., Ltd.)  
T. Kimoto (Research Institute of Oceanochemistry, Foundation)  
M. Kunugi (NIES)  
Heung-Jae Lie (KORDI)  
Y. Tanaka (Kinki University)  
Y. Nakamura (NIES)  
Jae-Ryoung Oh (KORDI)  
P.K.Park (National Oceanic and Atmospheric Administration, NOAA)  
Y. Takeuchi (Global Environmental Forum, Foundation)

### Participating Sectors:

Global Environmental Forum, Foundation  
Total coordination and data management  
Japan Weather Association, Foundation  
Maintenance of the monitoring system and analysis of  
chlorophyll-a and pheopigments  
Japan Aquatechnology Co., Ltd.  
Manufacturing the automated sampling and measurement system  
Green Blue Co., Ltd.  
Chemical analysis of nutrients

## References

- Cullen, J. J., X. Yang and H. MacIntyre (1992): Nutrient limitation of marine photosynthesis, Primary Productivity and Biogeochemical Cycles in the Sea, Falkowski, P. G. and A. D. Woodhead (*eds.*), Plenum Press, 69-88.
- Dandonneau, Y. (1988): Seasonal or aperiodic cessation of oligotrophy in the tropical Pacific Ocean, Toward a Theory on Biological-Physical Interactions in the World Ocean, Rothschild, B. J. (*ed.*), NATO-ASI Ser., Kluwer Academic Pub, 137-156.
- Duce, R. A. (1991): Chemical exchange at the air-coastal sea interface, Ocean Margin Processes in Global Change, A Wiley-Interscience Publication, 91-110.
- Gordon, H. R., R. W. Austin, D. K. Clark, W. A. Hovis, and C. S. Yentsch (1985): Ocean color measurements, Advances in GEOPHYSICS 27, Satellite Oceanic Remote Sensing, Saltzman, B. (*ed.*), 297-333.
- Harashima, A. and Kikuchi A. (1990): Biogeophysical remote sensing, A Ground Truth Data Base and Graphics System for The Northwestern Pacific Ocean, EOS, 71(10), 314-315.
- Harashima, A. (1993): Continuous ocean biogeochemical monitoring by Japan-Korea Ferry Boat for the validation of ocean color remote sensing, Proceedings of Environment '93 Symposium on Remote Sensing in Environmental Research and Global Change, Science & Technology University of Hong Kong, The Commercial Press (H.K.) Ltd., 92-104.
- Hoffman, E. (1991): How do we generalize coastal models to global scale?, Ocean Margin Processes in Global Change, A Wiley-Interscience Publication, 401-417.
- Holligan, P. M. and de Boois, H. (1993): Land-Ocean Interactions in the Coastal Zone (LOICZ), IGBP REPORT, No. 25, ICSU, Stockholm, 50p.
- Mackenzie, F. T. *et al.* (1991): What is the importance of ocean margin processes in global change?, Ocean Margin Processes in Global Change, A Wiley-Interscience Publication, 433-454.
- Mantoura, R. F. C., J. M. Martin, and R. Wollast (1991): Ocean margin processes in global change, A Wiley-Interscience Publication, 469p.
- Mueller, J. L. and R. W. Austin (1992): Ocean optics protocols for sea WiFS validation, SeaWiFS Technical Report Series, Hooker, S.B. (*ed.*), Vol. 5, National Aeronautics and Space Administration, (preprint).
- Smetacek, A., U. Bathmann, E.M. Nöthig, and R. Scharek (1991): Coastal eutrophication: causes and consequences, Ocean Margin Processes in Global Change, Mantoura, R.F.C. *et al.* (*eds.*), A Wiley-Interscience Publication, 251-279.
- Strickland, J. D. H. and T. R. Parsons (1968): A Practical Handbook of Sea Water Analysis. Fish. Res. Bd. Canada. Bull., No. 167, 311p.