

- Dickey, T., 2002, Instrumentation and new technologies, *Oceans 2020: Science for Future Needs*, eds. J.G. Field, G. Hempl, and C.P. Summerhayes, Island Press, Washington, DC, 213-256.
- Dickey, T.D. and G.C. Chang, 2001, Recent advances and future visions: temporal variability of optical and bio-optical properties of the ocean, *Oceanography*, 14(3), 15-29.
- Dickey, T. and P. Falkowski, 2002, Solar energy and its biological-physical interaction in the sea, eds. A.R. Robinson, J.J. McCarthy, and B.J. Rothschild, Chapter 10, *The Sea*, Vol. 12, John Wiley, New York, 401-440.
- Dickey, T., D. Frye, H. Jannasch, E. Boyle, D. Manov, D. Sigurdson, J. McNeil, M. Stramska, A. Michaels, N. Nelson, D. Siegel, G. Chang, J. Wu, and A. Knap, 1998, Initial results from the Bermuda Testbed Mooring Program, *Deep-Sea Res. I*, 45, 771-794.
- Dickey, T., D. Frye, J. McNeil, D. Manov, N. Nelson, D. Sigurdson, H. Jannasch, D. Siegel, T. Michaels, and R. Johnson, 1998, Upper-ocean temperature response to Hurricane Felix as measured by the Bermuda Testbed Mooring, *Mon. Weather Rev.*, 126, 1195-1201.
- Dickey, T., J. Marra, D.E. Sigurdson, R.A. Weller, C.S. Kinkade, E. Zedler, J.D. Wiggert, and C. Langdon, 1998, Seasonal variability of bio-optical and physical properties in the Arabian Sea: October 1994 – October 1995, *Deep Sea Res. II*, 45, 2001-2025.
- Dickey, T., M. Lewis, and G. Chang, 2003, Toward a global ocean system for measurements of optical properties using remote sensing and in situ Observations Manual of Remote Sensing: Marine Environment, ed. J. Gower, in review.
- Dickey, T., N. Bates, R. Byrne, F. Chavez, R. Feely, C. Moore, and R. Wanninkhof, 2000, A Review of the NOPP Ocean-Systems for Chemical, Optical, and Physical Experiments (O-SCOPE) Project, Fifth Symposium on Integrated Observing Systems, *Proc. Amer. Met. Soc.*
- Dickey, T., S. Zedler, X. Yu, S.C. Doney, D. Frye, H. Jannasch, D. Manov, D. Sigurdson, J.D. McNeil, L. Dobeck, T. Gilboy, C. Bravo, D.A. Siegel, and N. Nelson, 2001, Physical and biogeochemical variability from hours to years at the Bermuda Testbed Mooring site: June 1994 – March 1998, *Deep-Sea Res. II*, 48 (8-9), 2105-2140.
- Doney, S.C., K. Lindsay, J.K. Moore, S. Dutkiewicz, M.A.M. Friedrichs, and R.J. Matear, 2001, Marine biogeochemical modeling: recent advances and future challenges, *Oceanography*, 14(4), 93-107.
- Ducklow, H.W., D.K. Steinberg, and K.O. Buesseler, 2001, Upper ocean carbon export and the biological pump, *Oceanography*, 14(4), 50-58.
- Flierl, G. and D. McGillicuddy, 2002, Mesoscale and submesoscale physical-biological interactions, in *Biological-Physical Interactions in the Sea*, eds. A.R. Robinson, J.J. McCarthy, and B.J. Rothschild, *The Sea*, Vol. 12, John Wiley and Sons, New York, 113-185.
- Foley, D., T. Dickey, M. McPhaden, R. Bidigare, M. Lewis, R. Barber, C. Garside, and D. Manov, 1998: Longwaves and primary productivity variations in the equatorial Pacific at 0°, 140°W, *Deep-Sea Res. II*, 44, 1801-1826.
- Griffiths, G., A. Knap, and T. Dickey, 2000, Autosub experiment near Bermuda, *Sea Tech.*, 41(2), 35-45.
- Griffiths, G., R. Davis, C. Eriksen, D. Frye, P. Marchand, T. Dickey, and R. Weller, 2001, Towards new platform technology for sustained observations, in *Observing the Oceans in the 21st Century*, eds. C.J. Koblinsky and N.R. Smith, Australian Bureau of Meteorology, 324-338.
- Hansell, D.A. and C.A. Carlson, 2001, Marine dissolved organic matter and the carbon cycle, *Oceanography*, 14(4), 41-49.