

HFIP 2010 Publications:

Peer-reviewed Manuscripts (appeared and in press/accepted):

- Aberson, S. D., The impact of dropwindsonde data from the THORPEX-Pacific Area Regional Campaign and the NOAA Hurricane Field Program on global tropical cyclone forecasts in the Global Forecasting System, *Mon. Wea. Rev.*, accepted with revision.
- Aberson, S.D., 2010: "Ten years of hurricane synoptic surveillance (1997-2006)." *Monthly Weather Review*, 138(5):pp.1536-1549. Aberson, S. D., S. J. Majumdar, C. A. Reynolds, and B. Etherton. An observing system experiment for tropical cyclone targeting techniques using the Global Forecast System, *Mon. Wea. Rev.*, in print.
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- Bui, H.-H., R.K. Smith, M.T. Montgomery, and J. Peng, 2009: "Balanced and unbalanced aspects of tropical cyclone intensification." *Quarterly Journal of the Royal Meteorological Society*, 135(644):pp.1715-1731.
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