

**DEPARTMENT OF  
METEOROLOGY**

**2001  
Faculty Publications  
and Presentations**



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- Blumen, W. and Williams, R. T., Unbalanced Frontogenesis. Part I: Zero potential vorticity. *Journal of Atmospheric Science*, 58, 1 August 2001, 2180-2185.
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- Jensen, D.R., S.G. Gathman, C.R. Zeisse, C.P. McGrath, G. de Leeuw, H.M. Smith, P.A. Frederickson and K.L. Davidson, Electrooptical propagation assessment in coastal environments (EOPACE) summary and accomplishments. *Optical Engineering*, Volume **40**, pp. 1486-1498, 2001.
- Johnson, D.W., S. Osborne, R. Wood, K. Suhre, R. Johnson, S. Businger, P.K. Quinn, A. Wiedensohler, P.A. Durkee, L.M. Russell, M.O. Andreae, C. O'Dowd, K.J. Noone, B. Bandy, J. Rudolph and S. Rapsomanikis, 2000: An overview of the Lagrangian experiments undertaken during the North Atlantic Regional Aerosol Characterization Experiment (ACE-2). *Tellus*, 52B, 290-320.
- Kuo, H.-C., R.T. Williams, J.-H. Chen and Y.-L. Chen, Topographic effects on barotropic vortex motion: no mean flow. *Journal of Atmospheric Science*, **58**, 15 May 2001, 1310-1327.
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