

List of papers for special section of JGR-Atmospheres on results from the RADAGAST project

- Bharmal, N. A., A. Slingo, G. J. Robinson and J. J. Settle, 2008. Simulation of surface and top of atmosphere thermal fluxes and radiances from the RADAGAST experiment. *J. Geophys. Res.*, to be submitted for publication.
- Kollias, P., M. Miller and K. L. Johnson, 2008. Cloud and precipitation observations during the 2006 ARM Mobile Facility deployment in Niamey, Niger, Africa. *J. Geophys. Res.*, to be submitted for publication.
- McFarlane, S. A., E. I. Kassianov, J. Barnard, C. Flynn and T. P. Ackerman, 2008. Surface shortwave aerosol radiative forcing during the ARM Mobile Facility deployment in Niamey, Niger. *J. Geophys. Res.*, to be submitted for publication.
- Miller, R. L., J. C. Barnard, E. Kassianov and A. Slingo, 2008. Seasonal contrasts in the surface energy balance of the Sahel. *J. Geophys. Res.*, to be submitted for publication.
- Settle, J. J., N. A. Bharmal, G. J. Robinson and A. Slingo, 2008. Bounding the uncertainty of flux divergence calculations in RADAGAST. *J. Geophys. Res.*, to be submitted for publication.
- Slingo, A., N. A. Bharmal, G. J. Robinson, J. J. Settle, R. P. Allan, H. E. White, P. J. Lamb, M. Issa Lélé, D. D. Turner, S. McFarlane, E. Kassianov, J. Barnard, C. Flynn and M. Miller, 2008. Overview of observations from the RADAGAST experiment in Niamey, Niger. Part 1: Meteorology and thermodynamic variables. *J. Geophys. Res.*, submitted for publication.
- Slingo, A., H. E. White, N. A. Bharmal and G. J. Robinson, 2008. Overview of observations from the RADAGAST experiment in Niamey, Niger. Part 2: Radiative fluxes and divergences. *J. Geophys. Res.*, to be submitted for publication.
- Turner, D. D., 2008. Ground-based infrared retrievals of optical depth, effective radius and composition of airborne mineral dust above the Sahel. *J. Geophys. Res.*, submitted for publication.