

PUBLICATIONS

Anthony Slingo

August 2008

Peer-reviewed papers (primarily in scientific journals)

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Miller, R.L., A. Slingo, J.C. Barnard, and E. Kassianov, 2008. Seasonal contrasts in the surface energy balance of the Sahel. *J. Geophys. Res.*, submitted for publication in RADAGAST special section

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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.*, submitted for publication in RADAGAST special section

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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.*, submitted for publication in RADAGAST special section

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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.*, submitted for publication in RADAGAST special section

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Norris, J.R. and A. Slingo, 2008. Trends in Observed Cloudiness and Earth's Radiation Budget: What do we not know and what do we need to know? *Perturbed Clouds in the Climate System*. J. Heintzenberg and R.J. Charlson, eds. Strüngmann Forum Reports, vol. 2. MIT Press, Cambridge, MA. Submitted for publication

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Haywood, J.M., J. Pelon, P. Formenti, N. Bharmal, M. Brooks, G. Capes, P. Chazette, C. Chou, S. Christopher, H. Coe, J. Cuesta, Y. Derimian, K. Desboeufs, G. Greed, M. Harrison, B. Heese, E.J. Highwood, B. Johnson, M. Mallet, B. Marticorena, J. Marsham, S. Milton, G. Myhre, S. Osborne, D.J. Parker, J.-L. Rajot, M. Schulz, A. Slingo, D. Tanré and P. Tulet, 2008. Overview of the Dust and Biomass burning Experiment and African Monsoon Multidisciplinary Analysis Special Observing Period-0. *J. Geophys. Res.*, accepted for publication in DABEX special section

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Shaffrey, L., I. Stevens, W. Norton, M. Roberts, P.-L. Vidale, J. Harle, A. Jrrar, D. Stevens, M. Woodage, M.-E. Demory, J. Donners, D. Clark, A. Clayton, J. Cole, S. Wilson, W. Connolley, T. Davies, A. Iwi, T. Johns, J. King, A. New, J. Slingo, A. Slingo, L. Steenman-Clark and G. Martin, 2008. UK-HiGEM: The new UK High resolution Global Environment Model: Model description and basic evaluation. *J. Clim.*, submitted for publication

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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.*, accepted for publication in RADAGAST special section

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Milton, S.F., G. Greed, M.E. Brooks, J. Haywood, B. Johnson, R.P. Allan, A. Slingo and W.M.F. Grey, 2008. Modeled and observed atmospheric radiation balance during the West African dry season: Role of mineral dust, biomass burning aerosol, and surface albedo. *J. Geophys. Res.*, **113**, D00C02, doi:10.1029/2007JD009741

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Allan, R.P., A. Slingo, S.F. Milton and M.E. Brooks, 2007. Evaluation of the Met Office global forecast model using Geostationary Earth Radiation Budget (GERB) data. *Q. J. R. Meteorol. Soc.*, **133**, 1993-2010

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Non-refereed papers and other publications

This is rather out of date. There are several joint conference publications with Richard Allan (see his publication list on his home page)

Allan, R. P., A. Slingo, S.F. Milton and M.E. Brooks, 2006. Exploitation of Geostationary Earth Radiation Budget (GERB) data from 2003-2006 in the evaluation of the Met Office global NWP model, EUMETSAT P.48, *Proceedings of the EUMETSAT Meteorological Satellites Conference, Helsinki, Finland*

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others need to be filled in; see above comment

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