



The DODO project: Dust outflow and deposition to the ocean

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The DODO project (Dust Outflow and Deposition to the Ocean) made aircraft based observations of Saharan dust and biomass burning from Dakar during SOP0 and SOP2. Here, preliminary results of aerosol microphysics and radiative impact as measured from the plane, and associated model development work, are presented to inform the downstream studies of AMMA. Intercomparison work with the NASA DC-8 over the Atlantic between Dakar and the Cape Verde Islands is also described.