

All in the (C-band) family

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This poster will report on the latest available comparisons between the C-band radars deployed during DYNAMO/CINDY2011/AMIE. The C-bands were workhorse radars of the campaign, tasked with gathering continuous, volumetric observations of the precipitating cloud population associated with active and suppressed MJO conditions. Convective statistics (including convective-stratiform separations and echo tops) will be shown from SMART-R (on Gan), TOGA (on the Reville), and C-POL (at Darwin). Comparison with the Mirai shipborne C-band and the C-SAPR on Manus is the next planned step.