

Atmospheric and ionospheric coupling studies from the CPEA project

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The research project called Coupling Processes in the Equatorial Atmosphere (CPEA) is a six-year project during September 2001 to March 2007. The CPEA successfully conducted its first international observation campaign in March-May 2004, which was endorsed by CAWSES (Climate and Weather of the Sun-Earth System) of SCOSTEP (The Scientific COmmittee on Solar-TERrestrial Physics). In the present talk, we briefly review current status of the atmospheric and ionospheric coupling studies over the Indonesian equator revealed from four years of our efforts under CPEA.