

2009

2009 ECSA Junior Faculty Forum

Connecting Weather and Climate

Please find below a number of references relevant to the topic: "Connecting Weather and Climate".

This list is by no means complete and we invite to add to it or to give comments on the listed publications.

Brunet, G., M. Shapiro, B. Hoskins, M. Moncrieff, R. Dole, G. Kiladis, B. Kirtman, A. Lorenc, B. Mills, R. Morss, S. Polavarapu, D. Rogers, J. Schaake, and J. Shukla, 2009: Toward a seamless process for the prediction of weather and climate: The advancement of sub-seasonal to seasonal prediction. Bull. Amer. Meteor. Soc., submitted.
(No link at present)

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(Available at e.g., http://www.wmo.ch/pages/about/sec/rescrosscut/resdept_yotc.html)

Moncrieff, M.W., D. E. Waliser, and M.E. Shapiro, 2009: The multiscale organization of tropical convection and its interaction with the global circulation: Year of Tropical Convection (YOTC). Bull. Amer. Meteorol. Soc., submitted.
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Waliser, D.E., M.W. Moncrieff, 2008: Year of Tropical Convection (YOTC) Science Plan, WMO/TD-No. 1452, WCRP -130, WWRP/THORPEX, No 9, 26 pp.
(Available at e.g., http://www.wmo.ch/pages/about/sec/rescrosscut/resdept_yotc.html)

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Washington, Warren M, Reto Knutti, Gerald A. Meehl, Haiyan Teng, Claudia Tebaldi, David Lawrence, Lawrence Buja, and Warren G. Strand, 2009: How much climate change can be avoided by mitigation? GEOPHYSICAL RESEARCH LETTERS, VOL. 36, L08703, doi:10.1029/2008GL037074,
([Link here](#))

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