

Fall 2004 Schedule for "Thursday's Paper Review" in ATMO 689, Polarimetric Radar Meteorology

Week	Date	Reviewer	Paper
1	2 Sep 04	Larry Carey	Zrnica, D. S. and A. V. Ryzhkov, 1999: Polarimetry for weather surveillance radars. <i>Bull. Amer. Meteor. Soc.</i> , 80 , 389-406.
2	9 Sep 04	Larry Carey	Herzogh, P. H., and A. R. Jameson, 1992: Observing precipitation through dual-polarization radar measurements. <i>Bull. Amer. Meteor. Soc.</i> , 73 , 1365-1374.
3	16 Sep 04	Larry Carey	Petersen, W. A., L. D. Carey, S. A. Rutledge, J. C. Knievel, N. J. Doesken, R. H. Johnson, T. B. McKee, T. Vonder Haar, and J. F. Weaver, 1999: Mesoscale and Radar Observations of the Fort Collins Flash Flood of 28 July 1997. <i>Bull. Amer. Meteor. Soc.</i> , 80 , 191-216.
4	23 Sep 04	Amber Reynolds	Wakimoto, R. M., and V. N. Bringi, 1988: Dual-polarization observations of microbursts associated with intense convection: The 20 July storm during the MIST Project. <i>Mon. Wea. Rev.</i> , 116 , 1521-1539.
5	30 Sep 04	Zhibo Zhang	Bringi, V. N., K. Knupp, A. Detwiler, L. Liu, I. J. Caylor, R. A. Black, 1997: Evolution of a Florida thunderstorm during the convection and precipitation/electrification experiment: The case of 9 August 1991. <i>Mon. Wea. Rev.</i> , 125 , 2131-2160.
7	14 Oct 04	Veronica McNear	Cifelli, R. W. A. Petersen, L. D. Carey, S. A. Rutledge, and M. A. F. da Silva Dias, 2002: Radar observations of the kinematic, microphysical and precipitation characteristics of two MCSs from TRMM LBA. <i>J. Geophys. Res.</i> , 107 , doi:10.1029/2000JD000264.
8	21 Oct 04	James Tobin	Hubbert, J., V. N. Bringi, L. D. Carey, and S. Bolen, 1998: CSU-CHILL polarimetric radar measurements in a severe hail storm in eastern Colorado. <i>J. Appl. Meteor.</i> , 37 , 749-775.
9	28 Oct 04	Stephanie Braswell	Kennedy, P. C., S. A. Rutledge, W. A. Petersen, and V. N. Bringi, 2001: Polarimetric radar observations of hail formation. <i>J. Appl. Meteor.</i> , 40 , 1347-1366.
10	4 Nov 04	Chris Allen	Ryzhkov, A. V., and D. S. Zrnica, 1998: Discrimination between rain and snow with polarimetric radar. <i>J. Appl. Meteor.</i> , 37 , 1228-1240.
11	11 Nov 04	Ellie Meng	Zeng, Z. S. E. Yuter, R. A. Houze, Jr., and D. E. Kingsmill, 2001: Microphysics of the rapid development of heavy convective precipitation, <i>Mon. Wea. Rev.</i> , 129 , 1882-1904.
12	18 Nov 04	Shane Motley	Ryzhkov, A. V. and D. S. Zrnica. 1995: Comparison of dual-polarization radar estimators of rain. <i>J. Atmos. Oceanic. Tech.</i> , 12 , 249-256.
14	2 Dec 04	Larry Carey	Tong, H., V. Chandrasekar, K. R. Knupp, and J. Stalker, 1998: Multiparameter radar observations of time evolution of convective storms: Evaluation of water budgets and latent heating rates. <i>J. Atmos. Oceanic. Tech.</i> , 15 , 1097-1109.
15	7 Dec 04*	Larry Carey	Jameson, A. R., M. J. Murphy, and E. P. Krider, 1996: Multi-parameter radar observations of isolated Florida thunderstorms during the onset of electrification. <i>J. Appl. Meteor.</i> , 35 , 343-354.

* Last class. Actually a Tuesday that is re-defined as a Thursday.

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