
Tuesday, 24 June 2008

Poster Session II

Session 5P: Cloud Microphysics and Radiative Properties – Poster Presentations

Co-Chairs: Gilles Roy, Kenneth Sassen, Nobuo Sugimoto

- S05P-01** Estimation of the Liquid Water Content of a low-level Arctic winter cloud --- *C. Ritter, A. Hoffmann, L. Osterloh, C. Böckmann*
- S05P-02** A multi-year data-set of Arctic mixed-phase stratus properties as derived by a combination of high-spectral resolution lidar and millimeter cloud radar --- *G. de Boer, E. W. Eloranta*
- S05P-03** Polar stratospheric cloud detection at the Arctic by using a micro pulse lidar (MPL-4) --- *C. Cordoba-Jabonero, M. Gil, M. Yela, M. Maturilli, R. Neuber*
- S05P-04** Cirrus in the upper troposphere-lower stratosphere observed at mid-latitude (OHP): occurrence and small-scale variability --- *P. Keckhut, N. Moutoux, S. Bekki, C. David, A. Hauchecorne, J. Jumelet, M. Marchand, J-M. Perrin*
- S05P-05** A study on processing lidar data for cirrus cloud analysis --- *S. A. Jayasuriya, C. Nagasawa, M. Abo, Y. Shibata*
- S05P-06** Local study of tropopause and cirrus clouds tops heights over Buenos Aires: Preliminary results --- *S. G. Lakkis, M. Lavorato, J. C. Antuña, P. O. Canziani, M. R. Pagura, P. Cesarano*
- S05P-07** Relation between circular and linear depolarization ratios under multiple scattering conditions --- *G. Roy, N. Roy*
- S05P-08** Aerosol-cloud-precipitation relationship : Dual polarization micro pulse lidar observation of recharging of atmosphere --- *P. C. S. Devara, M. G. Manoj, Y. J. Rao, K. K. Dani, P. E. Raj*
- S05P-09** Polarization lidar observations of the equatorial troposphere --- *M. Abo, C. Nagasawa, Y. Shibata, H. Hashiguchi, M. Yamamoto, S. Fukao*
- S05P-10** Statistical estimation of stratospheric particle size distribution by combining optical modeling and lidar scattering measurements --- *J. Jumelet, S. Bekki, C. David, P. Keckhut*
- S05P-11** Monitoring of aerosols and clouds using an imaging lidar based on a high-resolution, wide field-of-view telescope --- *H. Kuze, Y. Yamaguchi, K. Shinomiya, N. Takeuchi, Y. Asaoka, M. Sasaki*
- S05P-12** Liquid cloud microstructure profiling with multiple-field-of-view Raman lidar -- *A. V. Malinka, E. P. Zege*

- S05P-13** Ground based measurements for cloud studies --- *F. Russo, A. Amodeo, A. Boselli, C. Cornacchia, G. D'Amico, A. Giunta, F. Madonna, L. Mona, G. Pappalardo*
- S05P-14** Multiple-scattering lidar from both sides of the clouds: ground-based with WAIL, space-based with LITE --- *A. B. Davis, S. P. Love, D. M. Winker, I. N. Polonsky*
- S05P-15** Cloud statistics derived from spaceborne backscatter lidar profiles using the agglomeration method --- *S. Berthier, P. Chazette, J. Pelon, B. Baum*
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