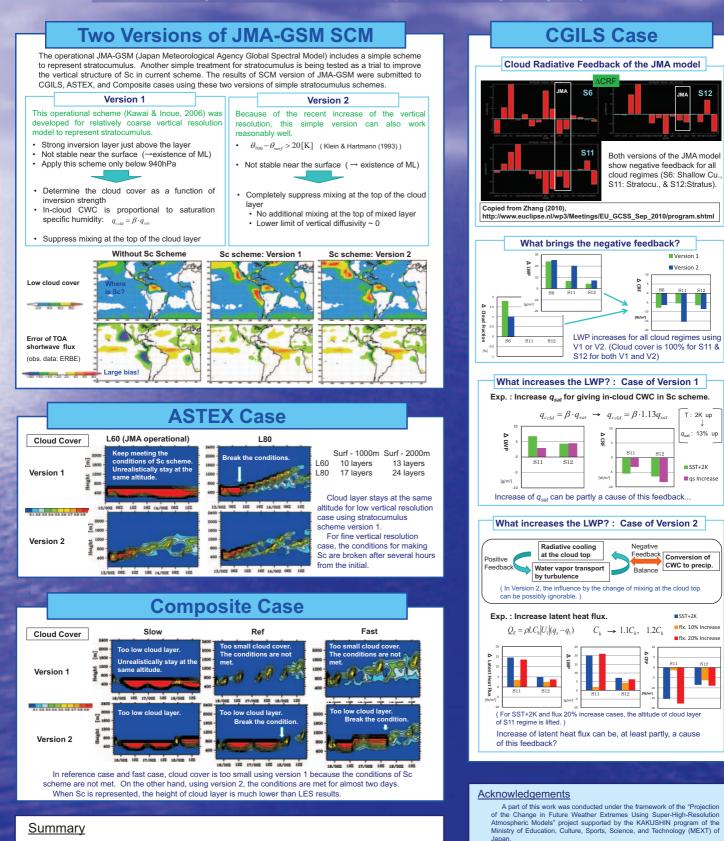
Results of CGILS, ASTEX, and Composite cases using JMA-GSM SCM

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- · The SCM version of JMA-GSM (Japan Meteorological Agency Global Spectral Model) joined CGILS (by Minghua Zhang), ASTEX (by Stephan de Roode), and Composite (by Irina Sandu) model intercomparison cases using two versions of the model.
- Two versions are briefly introduced and the basic results of ASTEX and Composite cases are shown.
- · In order to understand the negative cloud feedback of the two versions of this model for all cloud regimes in CGILS case, simple numerical experiments were done and the mechanism are discussed
- Kawai, H., and T. Inoue, 2006: A simple parameterization scheme for subtropical marine stratocumulus. SOLA, 2, 17-20. Klein, S.A., and D.L. Hartmann, 1993: The Seasonal Cycle of Low

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