

Friday, July 24, 2009
POLAR SCIENCE MIT GAS
8:30 a.m. Blakely/Camano Room

Convener: Tim Michaels

8:30 a.m. Session Introduction

8:45 a.m. Tellmann S. * Withers P. Pätzold M. Häusler B. Tyler G. L. Hinson D. P.
[*The Polar Atmosphere as seen by the Radio Science Experiment MaRS on Mars Express*](#) [#7024]

9:15 a.m. Määttänen A. Montmessin F. Gondet B. * Hoffmann H. Scholten F. Hauber E.
Gonzalez-Galindo F. Forget F. Bibring J.-P. Bertaux J.-L. Neukum G.
[*High-Altitude CO₂ Clouds on Mars: OMEGA and HRSC Observations*](#) [#7023]

9:45 a.m. Hayne P. * Paige D. A.
[*Carbon Dioxide Snow Cloud Activity and Polar Winter Emissivity: Mars Climate Sounder Observations and Model Results*](#) [#7030]

10:15 a.m. Break

10:30 a.m. Barnes J. R. * Sprague A. L. Hinson D. P. Tyler D. Boynton W. V.
[*Further Examination of the Role of Atmospheric Eddies in Wintertime Polar Argon Enhancement and CO₂ Supersaturation*](#) [#7016]

11:00 a.m. Forget F. * Millour E. Montabone L. Lefevre F.
[*Non Condensable Gas Enrichment and Depletion in the Martian Polar Regions*](#) [#7031]

11:30 a.m. Discussion
White Papers and Top Priorities

1:00 p.m. Adjourn