

Thursday, July 23, 2009
DUSTY AND FROSTY JETS
1:30 p.m. Blakely/Camano Room

- Convener:** Timothy Titus
- 1:30 p.m. Session Introduction
- 1:45 p.m. Hansen C. J. *
[HiRISE Images of Southern Seasonal Polar Cap Sublimation for a Second Spring on Mars](#) [#7029]
- 2:15 p.m. Langevin Y. * Hansen C. Thomas N. Vincendon M. Titus T. Piqueux S.
Bibring J.-P. Gondet B. Seelos K.
[Investigations of the Cryptic Region of the South Seasonal Cap of Mars in 2009](#) [#7008]
- 2:45 p.m. Gardin E. * Quantin C. Allemand P. Thollot P.
[Dark Spot and Dark Flow Development During the Seasonal Frost Retreat on the Russell Crater Megadune, Mars](#) [#7013]
- 3:15 p.m. Break
- 3:30 p.m. Pilorget C. * Forget F. Millour E. Madeleine J.-B.
[A Physical Model of Surface CO₂ Ice: New Clues to Dark Spots Formation](#) [#7007]
- 4:00 p.m. Piqueux S. * Christensen P. R.
[Basal Sublimation and Venting of the North Translucent \("Cryptic"\) Seasonal Cap](#) [#7001]
- 4:30 p.m. Lorenz R. D. *
[Pushing Frost Uphill: The Martian Polar CO₂ Cycle as a Heat Engine](#) [#7005]
- 5:00 p.m. Jets and Atmospheres Poster Synopses and General Discussion
- 5:30 p.m. Adjourn