

2nd Announcement

This
is a second announcement for the conference on "The
Surface Composition of Mercury from Ultraviolet-Visible-Infrared
Spectroscopy: State of the Art and Future Strategies"; to bring you
an up date and a reminder of deadlines.

Deadline for abstracts

March 31, 2009 April 15, 2009

Third announcement and program
April 30, 2009

Deadline for registration
April 30, 2009

Conference

June 3-5, 2009

The main rationale of the workshop is to stimulate the community to develop strategies for effective and timely interpretation of the reflectance and emissivity spectral data in terms of mineral composition and geologic significance.

- • Mercury surface composition knowledge from past and current data. This major theme is split in several sub-themes:

- Moon / Mercury correlations
- Mercury Geology
- Ground Observations in the Vis-IR and thermal
- Messenger Results (MASCS, MDIS, GRNS; elemental composition)

• Methodologies and interpretative tools:

- Laboratory simulation
- Surface Weathering
- Radiative transfer and surface photometry
- Classification
- Spectral Analysis
- VO, data archiving
- Geo-referencing and mapping

Presentations

We plan to have invited (30-40 minutes) and oral (15 minutes) talks. Poster presentations are also encouraged.

Abstracts

Abstracts should be prepared as half page summaries, using the abstract template available at this link.

Abstracts (preferably in Word) should be submitted via e-mail to comitato.workshop@gmail.com

The deadline for abstract submission March 31, 2009 April 15, 2009