

MAPSIT Findings

- 1. There is a lack of community tools currently available for landed image processing
 - MAPSIT encourages NASA to support and fund such software tools
- 2. Missions with a dedicated "lead cartographer" role are more successful than missions without (when target relevant)
 - MAPSIT encourages NASA to include language recommending or requiring this role in future calls (where appropriate)
- 3. MAPSIT has made the Geologic Mapping Subcommittee (GEMS) a standing subcommittee under the leadership of Prof. Jeanette Luna (TN Tech)
 - Has broad community membership to include planetary surfaces across the Solar System; group will meet monthly to discuss issues pertinent to geologic mapping
- 4. A Lunar SDI group has been established following LCD-SAT recommendation
 - https://psdi.astrogeology.usgs.gov/moon/governance/intro/