

## **Space Robotics Workshop Introduction and JPL Robotics Activities Summary**

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This year's Space Robotics Workshop will bring together a spectrum of researchers developing prototype and fielded systems advancing the state of the art. This presentation, the first of the day, will provide an overview of the day, summary of the Space Robotics Technical Committee activities in this calendar year, and a brief description of relevant activities at JPL. Included in JPL description will be an update of the status of the Mars Science Laboratory completion, new sampling technology development for a possible Mars Sample Return or Primitive Body missions, steep terrain access using tethered roving, and formation flying spacecraft concepts.