

2–5 March 2015 | ESO Santiago Chile

Ground and Space Observatories

A joint venture to planetary science

Exploration of the Solar System and subsequent discoveries are made by planetary missions and ground-based observatories. These two approaches are complementary, and can even sometimes be strategically linked, as in the case of the Deep Impact mission. Dedicated ground-based observation campaigns in support of planetary missions, as for Cassini–Huygens and Venus Express, have been successfully organised.

During this workshop, we expect to further explore the synergies between these two ways of exploring space, and to foster collaboration between both communities by sharing scientific and technical knowledge, needs, requirements and techniques. The capabilities of major ground- and space-based observatories will be discussed. We will take advantage of the workshop location to showcase the current and future capabilities of ALMA for planetary science, and to encourage planetary scientists to use this facility.

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<http://www.eso.org/sci/meetings/2015/Planets2015.html>

