

## Invitation to exciting sciences with ALMA

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ALMA (Atacama Large Millimeter/submillimeter Array) provides unique opportunities of exciting discoveries through millimeter and submillimeter (84 - 950 GHz) imaging with very high spatial and spectral resolution and sensitivity. Polarimetric imaging is also possible. In this paper, we present the current observing capabilities of ALMA that are relevant to the studies of protoplanetary/debris disks around stars, a variety of solar system objects, and the solar chromosphere. Observing proposals are collected every year. After the 1-year period of proprietary use by the proposers, all the observed data becomes open to any researchers as the ALMA archival data, which provides additional opportunities for discoveries. Interested readers are welcome to visit the following websites:

National Astronomical Observatory of Japan/ALMA

<http://alma.mtk.nao.ac.jp>

East Asian ALMA Regional Center

<http://alma.mtk.nao.ac.jp/e/forresearchers/ea-arc/>

ALMA Observatory

<http://www.almaobservatory.org>

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