

B01a **Science Revolution with the ALMA Telescope**

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The Atacama Large Millimeter/submillimeter Array (ALMA) is producing a growing number of impressive and scientifically compelling results as the most powerful mm/submm interferometer in the world. Armed with superb sensitivity, new capabilities, and growing experience with the ALMA data, the science community is now enjoying mm/submm images with an unprecedented level of details and quality. A revolution of this magnitude will impact not only the field of astronomy and astrophysics, but also the broad scientific disciplines. This introductory presentation will focus on the prospects for future collaboration in the East Asian science community, on the use of the ALMA archival data, and on how the existing telescopes should be used for stimulating ALMA science.