



SFB 956 supplementary colloquium on January 30, 2013
3:00 pm, KOSMA-room, I. Physikalisches Institut

ALMA in the Final Straight of Construction

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Abstract

ALMA is a multinational effort to build and operate the largest millimeter/sub millimeter interferometer to date, with partners from North America, Europe and East Asia in collaboration with Chile.

All partners provide both monetary as in-kind hardware contributions, and during the phase of assembly, integration and verification (AIV), the commissioning and science verification process started, early science observation cycles started, and a major milestone required for the official inauguration, 50 antennas at the Array Operation Site, was passed. This talk contains descriptions of the infrastructure and instrument components, and contains a large number of recent images of both observatory sites.