

NRAO/Socorro Colloquium Series

Markus Kissler-Patig

Gemini

Gemini Observatory - How a massive budget cut led to innovative ideas

Abstract

Gemini operates two publicly accessible, optical/infrared 8m-class telescopes: one on the northern hemisphere in Hawaii, one on the southern hemisphere in Chile. Both are equipped with state of the art instruments and adaptive optics systems.

Following a restructuring of the international Gemini partnership at the end of 2012, the observatory budget was cut by 25% - forcing Gemini into a major change.

I will review the painful and the very positive sides of this change and present the innovative ideas that the observatory came up with as a consequence - both in instrumentation and in operations (and some borrowed from radio astronomers).

One outcome is that researcher (you!) can now apply monthly for telescope time and get their data within 4-6weeks...

March 13, 2015

11:00 am

Array Operations Center Auditorium

All NRAO employees are invited to attend via video, available in Charlottesville Auditorium, Green Bank Auditorium, and VLA Video Conference Room.

Local Host: D.A. Frail
