



Millimeter Astronomy

8th IRAM 30m Summer School

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Pradollano, Sierra Nevada, Spain

LOC:

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Lectures:

Solar System: Planets, Moons,
and Comet 67P

by Nicolas Biver (OBSPM, Paris)

Chemistry of the Interstellar
Medium, Prototypical regions:
SgrB2 and Orion KL

by Javier Goicoechea (CSIC, Madrid)

Nearby Galaxies

by Frank Bigiel (MPIA, Heidelberg)

Star formation and line emission at
high redshifts

by Axel Weiss (MPIfR, Bonn)

Continuum cameras, dust emission
in the universe

by Alexandre Beelen (IAS, Paris)

Heterodyne receivers

by Alessandro Navarrini (IRAM, Grenoble)

CLASS/GILDAS - a data processing
software

by Sébastien Bardeau and Jérôme Pety (IRAM,
Grenoble)

NOEMA - The Northern Extended
Millimeter Array

by Jérôme Pety (IRAM, Grenoble)

Millimeter calibration

by Carsten Kramer (IRAM, Granada)