7th IRAM Summer School
Welcoming Remarks

Manuel Gonzalez (IRAM)
September 14th 2013
7th IRAM Summer School
Welcoming Remarks

Lectures:
Basic Physical Processes in Molecular Clouds, Chemistry: From pre-stellar cores to protostars
by Bertrand Leitch (Obs. Grenoble)

Magnetic fields and Polarimetry, Stratospheric Observatory for Infrared Astronomy (SOFIA)
by Helmut Wiedemann (MPG, Bonn)

Solar System: Planets, Moons, and Comets
by Nicolas Biver (OBS, Paris)

Photon dominated regions
by Asuncion Fuente (QAN, Madrid)

Continuum arrays, observations, sources, New results from Planck and Herschel
by Francois Xavier Desert (IPAG, Grenoble)

Low- and High-Mass Star formation
by Nicolas Peretto (CEA, Paris)

Heterodyne receivers
by Alessandro Navarrini (IRAM/Grenoble)

CLASS/GILDAS - a data processing software
by Jerome Pety (IRAM, Grenoble)

Introduction to millimeter astronomy, Millimeter calibration
by Carsten Kramer (IRAM, Granada)
7th IRAM Summer School
Welcoming Remarks

Participants
7th IRAM Summer School
Welcoming Remarks

Daily Schedule
Mornings (9:00 – 13:30)
Lectures

Afternoons (15:00 – 18:00)
Working groups
7th IRAM Summer School
Welcoming Remarks

Organization details

Breakfast:
8:00 – 9:00

Lunch:
13:30 – 14:30

Dinner:
20:30

All drinks go extra and are to be paid at the hotel!
7th IRAM Summer School Welcoming Remarks

Wednesday 18th
Alhambra + Granada
14:00 – 24:00
7th IRAM Summer School
Welcoming Remarks

Thursday 19th
Conference dinner
21:00
Welcoming Remarks

Friday 20th

Presentation of the results of all the working groups (9:00 - 11:00)
7th IRAM Summer School
Welcoming Remarks

Computer equipment:

- 6 computers at the working room.
- 5 clients for the 5 groups: group-a to group-e (password: sschool2013)
- 2 wireless access points:
  SSID: Summer2013-A and Summer2013-D
  Encryption Key (WPA and WPA2): sschool2013
- 1 Printer HP LaserJet P2015dn (A4, double sided, B/W)
- Hotel WIFI connexion:
  SSID: SIERRA_NEVADA and RED LMMM
  (password: 13hkn)