

ANNOUNCEMENTS

FIRST ANNOUNCEMENT

ESO WORKSHOP ON High Resolution Infrared Spectroscopy in Astronomy

ESO-Headquarters, Garching near Munich, November 18–21, 2003

Infrared spectroscopy at a resolution of a few km/s offers a unique tool to study rotational-vibrational transitions of many abundant molecules as well as important atomic lines in a multitude of interesting astrophysical environments. Applications include the possible direct detection of extrasolar planets, measurements of the abundances and magnetic fields of stars, studies of ISM chemistry and the kinematics of stars and gas in galactic centres.

The ESO VLT will shortly be equipped with two unique spectrometers which not only offer this high spectral resolution but also spatial resolutions of ~ 0.2”:

- CRIRES, an adaptive optics fed 1–5 μm spectrograph yielding a resolution of 3 km/s
- VISIR, which includes a high-resolution mode yielding a resolution of < 8 km/s between 8 and 13 μm

The aims of this workshop are to:

- present the latest status of the high-resolution infrared spectroscopic capabilities of the VLT and other observatories
- bring together the community interested in the application of high resolution infrared spectroscopy and to foster new collaborations
- provide ESO with feedback in the phase when operating and data reduction software is being defined and coded

For space reasons the number of participants is limited to 110.

Scientific Organizing Committee:

Bengt Gustafsson (Uppsala, chair), Catherine de Bergh (Meudon), Ewine van Dishoeck (Leiden), Artie Hatzes (Tautenburg), Ken Hinkle (Tucson), Ulli Käufel (ESO), Alan Moorwood (ESO, co-chair)

More details, preliminary programme and registration form can be retrieved from <http://www.eso.org/gen-fac/meetings/ekstasy2003> or contact

ekstasy2003@eso.org for further information

Symposium Secretary: Christina Stoffer

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ESO Workshop on Large Programmes and Public Surveys

Dates: 19–21 May 2003
Location: Garching, Germany

An evaluation of the scientific success of the first completed Large Programmes at the VLT and public surveys should take place before the survey telescopes VST and VISTA start operating. To assess the scientific return of the Large Programmes, ESO is organizing a three-day workshop in Garching from 19 to 21 May 2003.

To ESO it will offer an opportunity to hear directly from major users of the facilities of their experiences, problems and wishes. The relation of surveys to other forms of observational programmes should be discussed.

GEORGIEVA, Radostina (BG), Associate
HAUPT, Christoph (D), System Engineer
KOLB, Johann (F), Student
LARSEN, Soeren (DK), Fellow
LOMBARDI, Marco (I), Fellow
PANGOLE, Eric (F), System Engineer
PIGNATA, Giuliano (I), Student
REJKUBA, Marina (HR), Fellow
RUDOLF, Hans (D), System Engineer
SOENKE, Christian (D), Associate
SOMMER, Heiko (D), ALMA Software Developer
VERDOES KLEIJN, Gijsbert (NL), Fellow
VERINAUD, Christophe (F), Associate
VICENTE, Silvia (PL), Student

CHILE

ANDERSSON, Andreas (S), Associate SEST
CLARKE, Fraser (UK), Fellow
GANDHI, Poshak (IND), Fellow
HUELAMO, Nuria (E), Fellow
MEDVES, Giuseppe (I), Paid Associate ALMA
NAKOS, Theodoros (GR), Student
O'BRIEN, Kieran (UK), Operations Staff Astronomer
VREESWIJK, Paul (NL), Fellow

PERSONNEL MOVEMENTS

International Staff

(1 October – 31 December 2002)

ARRIVALS

EUROPE

BASTIAN, Nathan (USA), Student
DOLENSKY, Markus (D), System Engineer

DEPARTURES

EUROPE

ARNOUTS, Stéphane (F), Fellow
BACHER, Arntraud (A), Associate
BERGOND, Gilles (F), Associate
CAVADORE, Cyril (F), CCD Detector Specialist
CORREIA, Serge (F), Associate
EULER, Christa (D), Administrative Assistant
HOSE, Jürgen (D), Associate
TOPLAK, Nenad (HR), Associate
ZIEBELL, Manfred (D), Head of Technical Division