

A meeting on
**Science Operations
with the Atacama Large
Millimeter Array**

**will take place at ESO, Garching bei München,
on Friday, November 8, 2002,
from 9 a.m. to 4 p.m.**

The Atacama Large Millimeter Array (ALMA) project is an international collaboration between Europe and North America to build an array of telescopes that will operate at millimetre and submillimetre wavelengths at the high-altitude (5000 m) Chajnantor site in Chile. It reached a critical milestone this summer when on July 9, the ESO Council approved the European participation through ESO in the bilateral project. On August 16, the US National Science Board authorized the US share of the ALMA construction.

The aim of this one-day meeting is to provide an overview and update to the European astronomy community of the ALMA project as it enters the construction phase, and to solicit input from the community on science operations and user support for ALMA. Topics will include:

- Overview of project and project status;
- Major science drivers; ALMA as a complement to facilities at other wavelengths;
- Science operations plan;
- Regional Support Centres: core and additional functions;
- Toward a European Regional Support Centre;
- Open discussion

More details on ALMA can be found in the March 2002 issue of *The Messenger*, see <http://www.eso.org/projects/alma/info/brochure.pdf>, and the ALMA web site <http://www.eso.org/projects/alma/>

To register for the meeting and obtain further information, please send a message to Samantha Milligan (smilliga@eso.org) by October 5. There will be no registration fee. A second announcement will be distributed to participants in October.

Organizing Committee:

R. Bachiller, A. Benz, R. Booth, P. Cox, E.F. van Dishoeck, S. Guilloteau, R. Kurz, J. Richer, P. Schilke, P. Shaver, M. Walmsley.

ESO VACANCY

The Education and Public Relations Department (EPR) in the Office of the Director General at the ESO Headquarters in Garching near Munich, Germany, offers the following job opportunity.

EDITOR (EDG 604)

Assignment: Within the ESO Education and Public Relations Department team, your main tasks and responsibilities will comprise:

- Development, update and maintenance of the comprehensive ESO Outreach website in its new look, including preparation of related material (texts, images, etc.) to be displayed;
- Design, layout and production of the ESO quarterly journal "The Messenger" (e.g. image selection and processing, technical editing, etc.), in close collaboration with the Messenger editor;
- Conception and production of promotional brochures, posters and other EPR products, in close collaboration with the Head of the Education and Public Relations Dept. of ESO Press Releases and various high-level publications, including the ESO Annual Report.

Depending on qualification, expertise, and personal interest, you may utilise up to 20% of your time to conduct scientific research.

Education: University degree in astronomy, physics, general science, scientific journalism or equivalent.

Knowledge and Experience: The successful candidate should combine a strong interest in science communication with a good knowledge of modern astronomy. The ideal candidate should have desktop publishing experience, Web related abilities, and be conversant with a range of text and image processing software, and at least one major data reduction package such as MIDAS, IRAF or IDL. Excellent communication skills, a very good command of the English language, and the ability to fit into a small and active team are imperative, and knowledge of other European languages would be an asset.

Duty station: Garching near Munich, Germany

Starting date: as soon as possible

Contract: This appointment is based on a fixed-term contract of three years with the possibility of extension or permanence.

Remuneration: We offer an attractive remuneration package including a competitive salary (tax-free), comprehensive social benefits, and provide financial support in relocating families.

Applications consisting of your CV (in English language) and the ESO Application Form (to be obtained from the ESO Home Page at <http://www.eso.org>) **should be submitted by 12 October 2002.**

For further information, please consult the ESO Home Page or contact Ms. Angelika Beller.

PERSONNEL MOVEMENTS

International Staff

(1 July 2002 – 30 September 2002)

ARRIVALS

EUROPE

BLONDIN, Stéphane (F), Student
ESCHBAUMER, Siegfried (D), Infrared Laboratory Technician
IVANESCU, Liviu (R), Assembly Integration and Testing Engineer
LEONI, Marco (I), Astrophysical Virtual Obs. Archive Software Engineer
MENGEL, Sabine (D), User Support Astronomer
MOTTINI, Marta (I), Student
SCALES, Kevin (USA), Optical/Electrical Engineer
THILLERUP, Jesper (DK), Electronics Technician
VAN DEN ANCKER, Mario (NL), User Support Astronomer
WEGENER, Stefan (D), Mechanics Technician
WERNER, Daniela (D), Associate

CHILE

DALL, Thomas (DK), Fellow
NÜRNBERGER, Dieter (D), Fellow

DEPARTURES

EUROPE

BRANDNER, Wolfgang (D), AO Instrument Scientist
CHADID, Merieme (MA), Fellow
DEVILLARD, Nicolas (F), Astronomical Data Reduction Specialist

GRAZIAN, Andrea (I), Student
KIM, Tae-Sun (ROK), Fellow
PANCINO, Elena (I), Student
RIVINIUS, Thomas (D), Fellow
STOLTE, Andrea (D), Associate

CHILE

ATHREYA, Ramana (IND), Fellow
BÖHNHARDT, Hermann (D), Data Flow Operations Astronomer
HUTSEMEKERS, Damien (B), Operations Staff Astronomer
JONES, David Heath (AUS), Fellow
RABELING, David (NL), Associate
RATHBORNE, Jill (AUS) Associate SEST

Local Staff

(1 June 2002 – 30 June 2002)

ARRIVALS

CERDA HERNANDEZ, Susana, Telescope Instrument Operator
PREMINGER HEYUM, Daisy, Data Handling Administrator

CORRIGENDUM

The Horsehead Nebula on page 34 of the June 2002 issue of *The Messenger* (No. 108) was erroneously attributed to the ESO/MPG 2.2-m Telescope.

The photo was produced from three images, obtained with the FORS2 multi-mode instrument at the 8.2-m KUEYEN telescope at Paranal. The images were prepared by Cyril Cavadore (ESO-ODT), by means of Prism software.