

Applications are invited for a position in the Instrumentation Division at the ESO Headquarters in Garching near Munich, Germany. This post is open to suitably qualified men and women.

Infrared Astronomer Head of the Infrared Instrumentation Department

CAREER PATH: V-VI

Assignment: The Instrumentation Division consists of about 30 astronomers, physicists and engineers, who work closely with other Divisions at ESO plus many national and international Institutes to define, design, build, commission and use cutting-edge optical and infrared instrumentation on ESO's telescopes at its Paranal (VLT) and La Silla observatories in Chile.

You will be responsible and report to the Head of the Instrumentation Division for essentially all aspects of ESO's infrared instrumentation and detector programme. This includes follow-up maintenance and upgrading of instruments operating in Chile (SOFI, TIMMI2, ISAAC, CONICA, VLT IR detector systems); completion of instruments under development in Europe (VISIR, SINFONI, CRIRES, VLT and IR detector systems for Adaptive Optics instruments); design studies of future VLT instruments (HAWK-I, KMOS, ...); maintenance of an active IR detector and controller development programme and definition of future instrumentation for the existing and possible future extremely large telescopes. In addition to the scientific and technical aspects this will make strong demands on your personal and project management as well as reporting and presentation skills.

As a senior astronomer you will be a member of the ESO Astronomy Faculty and will be expected to conduct an active research programme.

Education: Ph.D in Astronomy or Physics.

Experience and Knowledge: An outstanding record of both astronomical research and instrument development is required. Excellent communication skills and command of the English language plus proven team leadership skills are essential. Ideally, you will have experience of managing medium sized projects and teams.

Duty station: Garching near Munich, Germany (with stays at the ESO Observatories in Chile as required e.g. to participate in the commissioning of instruments.)

Starting date: As soon as possible.

Contract and Remuneration: We offer an attractive remuneration package including a competitive salary (tax free), comprehensive pension scheme and medical, educational and other social benefits as well as financial support in relocating your family. The initial contract is for a period of three years with the possibility of a fixed-term extension or permanence. The title, grade and level of responsibility may be subject to change according to qualification and experience.

Application: If you are interested in working in a stimulating international research environment and in areas of frontline technology, please complete the application form to be found at <http://www.eso.org/gen-fac/adm/pers/forms/> and send it to Mr R. Block, Head of the Personnel Department at ESO together with the names of four individuals willing to provide professional reference letters by **31st January 2004**.

For further information, please contact Mr Roland Block, Head of Personnel Department, Tel. +49 89 320 06 589; e-mail: rblock@eso.org. You are also strongly encouraged to consult the ESO Home Page (<http://www.eso.org>) for additional information about ESO.

PERSONNEL MOVEMENTS

International Staff

(1 September 2003 - 31 December 2003)

ARRIVALS

EUROPE

ARNDT, Angela (D), Paid Associate
BERRINGTON, Sylvia (PL), Paid Associate
BIALETSKI, Yury (UA), Student
CAPRONI, Alessandro (I), Associate
CARMONA GONZALEZ, Andrés (CO), Student
CHUZEL, Olivier (F), Application Software Designer/Developer
CLENET, Yann (F), Associate
DE BREUCK, Carlos (B), Fellow
DÖLLINGER, Michaela (D), Student
EGHOLM, Mathias (DK), Student
ESTEVEZ, Raul (P), Associate
FIORENTINO, Mauro (I), Science Data Analyst/Programmer
FRANCK, Christoph (D), Opto-Mechanical Engineer
KÜMMEL, Martin (D), Science Data Analyst/Programmer
LAING, Robert (GB), European ALMA Instrument Scientist
LARSEN, Soeren (DK), Instrument Scientist
LISKE, Jochen (D), Fellow
PEROUX, Céline (F), Fellow
POTT, Jörg-Uwe (D), Student
RAIMONDO, Gabriella (I), Student
RETTURA, Alessandro (I), Student
RIELLO, Marco (I), Student
SADIBEKOVA, Tatyana (UZ), Student
SANTOS, Joana (P), Associate
VAN HEST, Franck (NL), Student
WILSON, Thomas (GB), European Project Scientist ALMA
WOLD, Margrethe (N), Fellow
ZINS, Gérard (F), Associate
ZWAAN, Martin (NL), Fellow

CHILE

BAUMONT, Sylvain (F), Student
CHAUVIN, Gael (F), Fellow
DELLE LUCHE, Céline (F), Student
EDEROCLITE, Alessandro (I), Student

FISCHER, Michael (CND), Associate

GIL, Carla (P), Student

NESVACIL, Nicole (A), Student

DEPARTURES

EUROPE

ENARD, Daniel (F), Senior Optical Engineer
FRANZA, Francis (F), Opto-Mechanical Technical Engineer
GEORGIEVA, Radostina (BG), Associate
GUIMARAES, Rodney (BR), Associate EIS
KOKE, Thomas (D), Administrative Software Systems Specialist
LIMA, Jorge (P), Associate
NORMAN, Colin (AUS), Associate
OLIVIER, Nathalie (F), Associate
PASQUALI, Anna (I), Astronomer
WERNER, Daniela (D), Associate

CHILE

CUBY, Jean-Gabriel (F), Infrared Instrumentation Specialist
FOUQUE, Pascal (F), Associate Eros II
RASSIA, Effrosyni (GR), Student
RÖHRLE, Claudia (D), Student
SKOLE, Steen (DK), Software Engineer

Local Staff

(1 September 2003 – 30 November 2003)

ARRIVALS

ARRIAS GALANO, Andres, Finance Officer
EDMUNDS CONCHA, Ann, Executive Bilingual Secretary
MORNHINWEG, Manfred, Execution Engineer, Electronics
RITZ SOLARI, André, Procurement Officer ALMA
SALAZAR BARRERA, Daniel, Software Engineer
SCHEN, Tzu-Chiang, Software Engineer
SEPULVEDA ORTEGA, Jorge, Software Engineer

DEPARTURES

GUTIERREZ CHEETHAM, Pablo, Electronic Engineer
LOBOS LOBOS, Claudio, Optical Technician