The Instrumentation Division at the ESO Headquarters in Garching near Munich, Germany, offers the following job opportunity:

**Head of the Instrumentation Division**

**Career Path: VII**

**Assignment:** The Head of the Instrumentation Division directs all ESO-activities pertaining to optical and infrared astronomical instrumentation and reports directly to the Director General. As a member of the ESO Management, the Head of Division contributes directly to the development of the overall policy, strategic planning and maintains professional contacts at highest level outside the Organisation. The Instrumentation Division consists of about 30 astronomers, physicists and engineers, who work in groups or teams developing optical and infrared instruments and detectors. They also receive extensive support from the ESO Technical Division e.g. in the areas of optical design, electronics hardware and software. The main tasks of the Division are:

- to develop, test and install state-of-the-art instruments, for both in-house projects and those involving collaborations with consortia of external suppliers or institutes;
- to support in the maintenance and upgrading of the instruments at the Observatories;
- to conduct a future advanced instrumentation programme through design studies, preparation of proposals, development and testing of critical components and subsystems.

As a Senior Astronomer the Head of the Instrumentation Division is a member of the ESO Science Faculty and is expected and encouraged to conduct active astronomical research.

**Qualifications and Experience:** Basic requirements for the position include a PhD in astronomy, astrophysics or physics or related fields, a proven record of scientific leadership, experience in international scientific collaborations and at least 10 years’ experience in the design and use of astronomical instrumentation. Substantial management and leadership experience within a scientific organisation, preferably international, is required. Excellent communication skills and a very good knowledge of English are essential.

**Duty station:** Garching near Munich, Germany, with regular duty travels to Chile.

**Starting date:** as soon as possible

**Remuneration and Contract:** We offer an attractive remuneration package including a competitive salary (tax-free), comprehensive social benefits and financial help in relocating your family. The initial contract is for a period of three years with the possibility of a fixed-term extension. Serious consideration will be given to outstanding candidates willing to be seconded to ESO on extended leaves from their home institutions. Either the title or the grade may be subject to change according to qualification and the number of years of experience.

**Application:** If you are interested in working in a stimulating international research environment and in areas of frontline science and technology, please send us your CV (in English) before 31 July 2003.

All applications should include the names of four individuals willing to give professional references.

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).

Although preference will be given to nationals of the Member States of ESO: Belgium, Denmark, France, Germany, Italy, The Netherlands, Portugal, Sweden, Switzerland and United Kingdom, no nationality is a priori excluded. The post is equally open to suitably qualified male and female applicants.

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### PERSONNEL MOVEMENTS

#### International Staff

(1 March – 31 May 2003)

**ARRIVALS**

**EUROPE**

- ACCARDO, Matteo (I), Mechanics Technician
- BOFFIN, Henri (B), Editor
- BRACT, Roland (D), Electrical Engineer/Senior Technician
- LUNDIN, Lars Kristian (DK), Data Analysis Specialist/Software Engineer
- LYNAM, Paul (GB), Associate
- MACKOWIAK, Bernhard (D), Associate
- MEISS, Holger (D), ALMA Archive Software Developer
- NASS, Petra (D), Operations Support Scientist
- NYLUND, Matti (S), Software Engineer
- OBERTI, Sylvain (F), Assembly Integration and Testing Engineer
- PUECH, Florence (F), VLTI System Engineer
- SCHILLING, Markus (D), ALMA Software Developer
- SCHUHLER, Nicolas (F), Student
- VOIRON, Samuel (F), Student

**CHILE**

- DEL BURGO, Stephan (F), Optical Engineer
- DEPAGNE, Eric (F), Fellow
- GONCALVES, Nelson (P), Associate
- JEHIN, Emmanuel (B), Operations Staff Astronomer
- RANTAKYRÖ, Fredrik (S), VLTI Astronomer

**DEPARTURES**

**EUROPE**

- ALEXOV, Anastasia (USA), Science Data Analyst/Programmer
- BRYNNEL, Joar (S), Electronic Engineer
- CISTIAO, Hubert (D), Senior Administrative Assistant
- GALLIANO, Emmanuel (F), Student
- HATZIMINAOGLOU, Evanthia (GR), Associate
- HOFFMANN-REMY, Martin (D), Internal Auditor
- KJÅR, Kurt (D), Technical Editor
- MAINIEMI, Vincenzo (I), Student
- PIRZKAL, Norbert (F), Science Systems Analyst/Programmer

**Local Staff**

(1 February 2003 – 31 May 2003)

**ARRIVALS**

- ARANDA CONTRERAS, Ivan, Archival Technician
- CID FUENTES, Claudia, Telescope Instrument Operator
- CORTES CARVALLO, Angela, Telescope Instrument Operator
- DONOSO MARIN, Reinaldo, Maintenance Mechanical Technician
- GUJARD ROBANDO, Patricia, Telescope Instrument Operator
- SANZANA ROJAS, Lilian, Software Engineer

**DEPARTURES**

- AMESTICA VALENZUELA, Rodrigo, Joint Software Group Leader
- BAAZA ARAYA, Silvia, Software Engineer Developer
- BARRIGA CAMPINO, Pablo, Instrumentation Engineer