

Applications are invited for the position of a

## SENIOR ASTRONOMER DIRECTOR OF THE LA SILLA/PARANAL OBSERVATORIES

Career Path: VII

**Assignment:** The Director responsible for both Observatories will lead a multi-disciplinary team and act as a link between the User Community, the Director General and the Observatories. She/he will in particular be responsible for:

- the continuation, creation and implementation of scientific and technical policies for the operation of the Observatories in accordance with overall ESO policy
- the management of the Observatories and their staff members through the definition and implementation of goals and objectives
- the Observatories budget
- the representation of both observatories in the science community, public and public relations (e.g. media support, exhibitions, presentations etc.) in close interaction with the Public Relation Officers in Garching and Santiago.

The Director of the Observatories reports directly to the Director General and as a member of the ESO Management contributes directly to the development of the overall policy, strategic planning and maintains professional contacts at highest level outside the Organisation. The Staff of the Observatories presently consist of about 70 International and 150 Local Staff Members who work in groups or teams.

As a Senior Astronomer the Director of the Observatories is a member of the ESO Science Faculty and is expected and encouraged to actively conduct astronomical research. She/he should foster the participation and integration of the scientists of the Observatories in the ESO Faculty and in the Office for Science in Santiago.

**Qualification and Experience:** Basic requirements for the position include a PhD in astronomy, astrophysics or physics or related fields, substantial and long or equivalent experience in management and leadership preferably gained within multinational scientific organisations. A proven record in astronomical systems such as instruments, large optical telescopes or systems of equivalent complexity as well as an outstanding record of astronomical research and international scientific collaborations are required. Initiative, ability to judge, to decide and to work with people of different nationalities as well as excellent communication skills are essential. The position requires a very good knowledge of English and a working knowledge of Spanish or willingness to learn it.

**Duty stations:** La Silla, Paranal and Santiago, with regular duty travels to Munich to ESO's Headquarter.

**Starting date:** 1 April 2005

**Remuneration and Contract:** 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 help in relocating your family. The initial contract is for a period of three years with the possibility of a fixed-term extension or permanence. Serious consideration will be given to outstanding candidates willing to be seconded to ESO on extended leaves from their home institutions. The title or the grade may be subject to change according to qualification and the number of years of experience.

**Applications:** 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) **by 15 August 2004**.

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/>)

## PERSONNEL MOVEMENTS

### International Staff

(1 April 2004 - 31 May 2004)

#### ARRIVALS

##### EUROPE

AHMADIA, Aron (US)	Student
BERTA, Stefano (IT)	Student
GRILLO, Claudio (IT)	Student
IRWIN, Jimmy (US)	Associate
LOPS, Roberto (IT)	Associate
LUCUIX, Christian (FR)	Electronics Engineer
MARTINEZ, Pascal (FR)	Associate
MIRALLES, Joan-Marc (AD)	Associate
PUGLIESE, Giovanna (IT)	Associate
QUIROS-PACHECO, Fernando (MX)	Student
REUNANEN, Juha Pekka (FI)	Associate
SPECK, Hartmut (DE)	Associate
TOZZI, Paolo (IT)	Associate

UTTENTHALE, Stefan (AT) Student

#### CHILE

ANDRETTA, Vincenzo (IT)	Associate
BECKER, Karl (DE)	Associate
DELVA, Pacome (FR)	Student
GIUFFRIDA, Giuliano (IT)	Student
HAUBOIS, Xavier (FR)	Student
HUNTER, Ian (GB)	Student
MILLOT, Nadia (FR)	Student
NOTERDAEME, Pasquier (BE)	Student
RAGAINI, Silvia (IT)	Student
RAHOUI, Farid (FR)	Student
REVERET, Vincent (FR)	Fellow

#### DEPARTURES

EUROPE	
BAARS, Jacob (NL)	Associate

# ESO FELLOWSHIP PROGRAMME 2004/2005

The European Southern Observatory awards several postdoctoral fellowships to provide young scientists opportunities and facilities to enhance their research programmes. Its goal is to bring them into close contact with the instruments, activities, and people at one of the world's foremost observatories. For more information about ESO's astronomical research activities please consult <http://www.eso.org/science/>.

Fellows have ample opportunities for scientific collaborations: a list of the ESO staff and fellows, and their research interest can be found at <http://www.eso.org/science/sci-pers.html> and <http://www.sc.eso.org/santiago/science/person.html>. The ESO Headquarters in Munich, Germany host the *Space Telescope European Coordinating Facility* and are situated in the immediate neighbourhood of the Max-Planck-Institutes for Astrophysics and for Extraterrestrial Physics and are only a few kilometers away from the Observatory of the Ludwig-Maximilian University. In Chile, fellows have the opportunity to collaborate with the rapidly expanding Chilean astronomical community in a growing partnership between ESO and the host country's academic community.

In Garching, fellows spend beside their personal research up to 25% of their time on support or development activities of their choice in the area of e.g. instrumentation, user support, archive, VLT, ALMA, public relations or science operations at the Paranal Observatory. Fellowships in Garching start with an initial contract of one year followed by a two-year extension.

In Chile, the fellowships are granted for one year initially with an extension of three additional years. During the first three years, the fellows are assigned to either the Paranal or La Silla operations groups. Together with the astronomer in charge, they contribute to the operations at a level of 80 nights per year up on the mountain and 35 days per year at the Santiago Office. During the fourth year there is no functional work and several options are provided. The fellow may be hosted by a Chilean institution and will thus be eligible to apply for Chilean observing time on all telescopes in Chile. The other options are to spend the fourth year either at ESO's Astronomy Center in Santiago, Chile, or the ESO Headquarters in Garching, or any institute of astronomy/astrophysics in an ESO member state.

We offer an attractive remuneration package including a competitive salary (tax-free), comprehensive social benefits, and provide financial support in relocating families. Furthermore, an expatriation allowance as well as some other allowances may be added. The Outline of the Terms of Service for Fellows provides some more details on employment conditions/benefits.

Candidates will be notified of the results of the selection process in December 2004/January 2005. Fellowships begin between April and October of the year in which they are awarded. Selected fellows can join ESO only after having completed their doctorate.

The closing date for applications is **October 15, 2004**.

Please apply by:

- filling the form available at <http://www.eso.org/gen-fac/adm/pers/forms/fellow04-form.pdf> attaching to your application: a Curriculum Vitae including a publication list (the latter split into refereed and non-refereed articles, please) an outline of your current and past research, as well as of your research plans if you came to ESO (max. 2 pages) a brief outline of your technical/observational experience (max. 1 page)
- arranging for three letters of reference from persons familiar with your scientific work to be sent to ESO before the application deadline.

All documents should be typed and in English. The application material has to be addressed to:

European Southern Observatory  
Fellowship Programme  
Karl-Schwarzschild-Str. 2  
85748 Garching bei Muenchen  
Germany  
[vacancy@eso.org](mailto:vacancy@eso.org)

**Contact persons:** Nathalie Kastelyn, Tel. +49 89 320 06-217, Fax +49 89 320 06-497, e-mail: [nkastely@eso.org](mailto:nkastely@eso.org) for applications for Chile  
Katjuscha Haase, Tel. +49 89 320 06-219, Fax +49 89 320 06-497, e-mail: [khaase@eso.org](mailto:khaase@eso.org) for applications for Garching

All material must reach ESO by the deadline (**October 15**); the same applies to recommendation letters which should be sent directly by the reference person; applications arriving after the deadline or incomplete applications will not be considered!

BASTIAN, Nathan (US)	Students
BAUME, Gustavo (AR)	Associate
COURVOISIER, Thierry J.-L.(CH)	Associate
DI FOLCO, Emmanuel (FR)	Students
EGEDAL, Carsten (DK)	Engineer
EGHOLM, Mathias (DK)	Students
EHMKE, Veronika (DE)	Students
ELMHAMD, Abouazza (MA)	Associate
GARCIA, Perez Ana (ES)	Students
GREVE, Albert (NL)	Associate
HAU, George (GB)	Fellow
IRWIN, Jimmy (US)	Associate
KURZ, Richard (US)	European Project Manager
LEDO, Hugo (PT)	Students
LE POOLE, Rudolf Samuel (NL)	Associate
METZ, Manuel (DE)	Students
RAINER, Norbert (DE)	Associate
SNEL, Ralph (NL)	Associate
TOZZI, Paolo (IT)	Associate

## CHILE

ANDRETTA, Vincenzo (IT)	Associate
FIOKTISTOVA, Irina (RU)	Student
GIUFFRIDA, Giuliano (IT)	Student
GRILLO, Claudio (IT)	Student
JOHNSON, Rachel (GB)	Operation Staff Astronomer
RAFFI, Hernan (IT)	Student
SCATARZI, Alberto (IT)	Associate

## Local Staff

(1 April 2004 – 31 May 2004)

### ARRIVALS

JIRON, Paulina	Executive Bilingual Secretary
PEÑA, Eduardo	Software Engineer
ZAGAL, Juan	Software Engineer

### DEPARTURES

PEREZ, Juan Pablo	Electronics Engineer
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