

## New ESO Conference and Workshop Proceedings

The following two volumes have been edited and submitted to the printer. They will both become available during the month of April 1995.

Third CTIO/ESO Workshop on

### THE LOCAL GROUP: Comparative and Global Properties

(ESO Conference and Workshop Proceedings No. 51)

Editors are A. Layden, R.C. Smith and J. Storm. The volume has 274 pages and its price is DM 50.--.

### EUROPEAN SL-9/JUPITER WORKSHOP

(ESO Conference and Workshop Proceedings No. 52)

The price for the 470-page volume, edited by R.M. West and H. Böhnhardt, is DM 80.--.

Prepayment is required for both publications.

Payments have to be made to the ESO bank account 2102002 with Commerzbank München, or by cheque, addressed to the attention of

ESO, Financial Services,  
Karl-Schwarzschild-Str. 2,  
D-85748 Garching bei München, Germany

## STAFF MOVEMENTS

### Arrivals

#### Europe

BÄUMER, Volker (D), Student  
BELLER, Angelika (D), Administrative Employee  
BONACCINI, Domenico (I), Optical Engineer  
DERIE, Frédéric (B), Project Engineer  
DUDZIAK, Gregory (F), Student  
GERDES, ROLF (D), Engineer  
PARESCHE, Francesco (I), Senior Astronomer  
SBAIHI, Marc (F), Mechanical Engineer  
SOGNI, Fabio (I), Archive Operator  
VAN LOON, Jaco (NL), Student

#### Chile

AUGUSTEIJN, Thomas (NL), Fellow  
RUSELER, Francisco (NL), Administrator  
VAN DE STEENE, Griet (NL), Fellow

### Departures

#### Europe

OCH, Susanne (D), Student

#### Chile

ABBOTT, Timothy (GB), Fellow  
FAUCHERRE, Michel (F), Optical Engineer  
LEHMANN, Thomas (D), Student

### Transfer

CABILLIC, Armelle (F)  
from Chile Senior Administrator  
to Europe Senior Administrator  
(Assistant to the Head of Administration)

## New ESO Publications

(December 1994 – February 1995)

**Scientific Report No. 15:** Future VLT Instruments: Scientific Drivers and Concept Definitions. Ed. S. D'Odorico.

### Scientific Preprints

1050. C.M. de Oliveira and E. Giraud: Lensing by Compact Groups of Galaxies. *ApJL*.
1051. C.M. de Oliveira: The Nature of Discordant Redshift Galaxies in Compact Groups. *M.N.R.A.S.*
1052. W. Brandner et al.: Low-Mass Star Formation in CG1: a Diffraction Limited Search for Pre-Main Sequence Stars Next to NX Pup. *AA*.
1053. P. Jablonka and D. Alloin: The Nature of Blue Galaxies in Distant Clusters. *AA*.
1054. S. Cristiani et al.: The Space Distribution of the Lyman Alpha Clouds in the Line of Sight to the  $z = 3.66$  QSO 0055-269. *M.N.R.A.S.*
1055. P. Goudfrooij and T. de Jong: Interstellar Matter in Shapley-Ames Elliptical Galaxies. IV. A Diffusely Distributed Component of Dust and Its Effect on Colour Gradients. *AA*.
1056. E. T. Chatzichristou and Ch. Vanderriest: Bidimensional Spectroscopy of Double Galaxies: I. Markarian 463. *AA*.
1057. C.M. Carollo et al.: Dark Matter in Elliptical Galaxies. *ApJL*.
1058. F. Patat, N. Chugai, P.A. Mazzali: Late Time  $H\alpha$  Emission from the Hydrogen Shell of SN 1993J. *AA*.
1059. S. Benetti, L. Pasquini, R. M. West: First Spectroscopic Confirmation of a Microlensing Event towards the Galactic Bulge. *AA*.
1060. B. Leibundgut: Type Ib/c Supernovae and their Relation to Binary Stars. To appear in *Compact Stars in Binaries*, Proc. IAU Symp. 165, eds. J. van Paradijs, E.P.J. van den Heuvel and E. Kuulkers (Dordrecht: Kluwer Academic Publishers).
1061. F. La Franca, A. Franceschini, S. Cristiani, R. Vio: On the Relationship between Optical and X-Ray Luminosity of Quasars. *AA*.
1062. P. Crane, D.L. Lambert, Y. Sheffer: Very High Resolution Survey of Interstellar CH and CH<sup>+</sup>. *ApJ Suppl*.
1063. H.-M. Adorf: Hubble Space Telescope Image Restoration in its Fourth Year. *Inverse Problems – special issue on Inverse Problems in Astronomy*. J.C. Brown, Univ. of Glasgow (ed.).
1064. T. Böhm and C. Catala: Rotation, Winds and Active Phenomena in Herbig Ae/Be Stars. *AA*.
1065. D. Minniti: Metal Rich Globular Clusters with  $R \leq 3$  Kpc. *AJ*.
1066. D. Minniti: The Helium Abundance of the Galactic Bulge. *AA*.
1067. L. Kaper et al.: Wray 977 (GX 301-2): a Hypergiant with Pulsar Companion. *AA*.

### Publications Still Available

Most ESO Conference proceedings are still available. To inform you about any volume that you may have missed, we list here some of the more recent volumes.

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|--------|---|----------|
| No. 43 | Astronomy from Large Databases II, 1992<br>ESA/ESO/ST-ECF/STScI Workshop on                       | DM 70.-- |
| No. 44 | Science with the Hubble Space<br>Telescope, 1993  | DM 80.-- |
| No. 45 | ESO/EIPC Workshop "Structure,<br>Dynamics and Chemical Evolution of<br>Elliptical Galaxies", 1993 | DM 90.-- |
| No. 46 | Second ESO/CTIO Workshop on Mass<br>Loss on the AGB and Beyond, 1993                              | DM 70.-- |
| No. 47 | 5th ESO/ST-ECF Data Analysis<br>Workshop, 1993  | DM 30.-- |
| No. 48 | ICO-16 Satellite Conference on "Active<br>and Adaptive Optics", 1994                              | DM 90.-- |
| No. 49 | ESO/OHP Workshop on "Dwarf Galaxies",<br>1994   | DM 90.-- |
| No. 50 | ESO/OAT Workshop "Handling and<br>Archiving Data from Ground-based<br>Telescopes", 1994           | DM 35.-- |