



“ESO Frontpages”

Pictures of Supernova 1987A were made available to the media in early March 1987, as soon as they arrived from La Silla. A colour photo of the supernova and the Tarantula Nebula, obtained with the ESO Schmidt telescope by H.-E. Schuster and Guido and Oscar Pizarro and prepared by C. Madsen was repeatedly requested and appeared in a large number of journals and newspapers. The ESO photos also “made it” to quite a few frontpages; here is a selection from various countries.

List of ESO Preprints

(September – November 1987)

529. D. Baade: (A) Doppler Imaging of Variable Early-Type Stars; (B) Nonradial Pulsations and the Be Phenomenon. Two invited talks presented at IAU Colloquium 132 “The Impact of Very High S/N Spectroscopy on Stellar Physics”, Paris-Meudon, 29 June – 3 July 1987. September 1987.
530. G. Meylan: Internal Dynamics of Globular Clusters: From Our Galaxy to the Magellanic Clouds. Invited talk pre-

- sented at the ESO Workshop on “Stellar Evolution and Dynamics in the Outer Halo of the Galaxy, Garching, 7–9 April 1987. September 1987.
531. R.A.E. Fosbury: Active Extragalactic Objects. Invited review talk at the Tenth European Regional Meeting of the IAU, Prague, 24–29 August 1987. September 1987.
532. M.H. Ulrich: Far Ultraviolet Absorption Lines in Active Galaxies. *Monthly Notices of the Royal Astronomical Society*. September 1987.
533. M.H. Ulrich: Galactic Nuclei and Quasars at High Angular Resolution. Invited paper prepared for the ESA Work-

- shop on “Optical Interferometry in Space”, Granada, Spain, 16–18 June 1987. September 1987.
534. P.A. Shaver: Quasar Clustering and the Evolution of Structure. Paper presented at IAU Symposium 130, June 1987, “Evolution of Large Scale Structures in the Universe”. September 1987.
535. P.A. Shaver: Opacity of the Universe. Paper presented at the 3rd IAP Astrophysics Meeting, “High Redshift and Primeval Galaxies” (Paris, June 1987). September 1987.
536. E.J.A. Meurs et al.: (A) Observational Consequences of Precessing Relativistic Jets in Extragalactic Radio Sources; (B) [O III]-Line Emission Associated with Radio Structures in Seyfert Galaxies. Contributions presented at the 10th European Regional Astronomy Meeting of the IAU, 24–29 August 1987, Prague. September 1987.
537. E. Giraud: I. The Price of Keeping the Hubble Constant ... Constant (presented at the Symposium “New Ideas in Astronomy” celebrating the 60th birthday of Halton Arp, 5–8 May 1987, Venice, Italy); II. Dark Matter Around the Local Group?; III. Observed Distortions (from Linearity) of the Hubble Flow and Bias in the Data (contributions presented at the IAU Symposium No. 130 “Evolution of Large Scale Structures in the Universe”, 15–20 June, 1987, Balatonfüred, Hungary). October 1987.
538. E. Palazzi, N. Mandolesi and P. Crane: Interstellar CH Towards zeta Ophiuchi. *Astrophysical Journal*. October 1987.
539. J. Melnick, R. Terlevich and M. Moles: Giant H II Regions as Distance Indicators II. Application to H II Galaxies and the Value of the Hubble Constant. October 1987.
540. M. Heydari-Malayeri: Ionized Gas Properties of the Peculiar Southern H II Region RCW 34. *Astronomy and Astrophysics*. October 1987.
541. D. Baade and P. Magain: Very Low Upper Limits on the Strength of Interstellar Lithium Lines Towards SN 1987A. *Astronomy and Astrophysics*. October 1987.
542. M. Spite et al.: High Resolution Observations of Stars in the Peculiar Globular Cluster ω Cen. *Astronomy and Astrophysics Suppl.* November 1987.
543. P. François, M. Spite and F. Spite: High Resolution Study of Different Groups of Stars in the Peculiar Globular Cluster ω Cen. *Astronomy and Astrophysics*. November 1987.
544. J. Surdej et al.: Observations of the New Gravitational Lens System UM 673 = Q 0142-100. *Astronomy and Astrophysics*. November 1987.
545. P.A. Shaver: Quasar Clustering and Gravitational Lenses. Paper presented at the NATO ASI “The Post-Recombination Universe”, Cambridge, July 1987. November 1987.
546. P. Magain: The Chemical Composition of the Extreme Halo Stars. I. Blue Spectra of 20 Dwarfs. *Astronomy and Astrophysics*. November 1987.
547. E.J.A. Meurs: Precessing Radio Jets in AGNs. Invited talk at the COSPAR/IAU