

# Visiting Astronomers

(October 1, 1980 – April 1, 1981)

Observing time has now been allocated for period 26 (October 1, 1980 to April 1, 1981). As usual, the demand for telescope time was much greater than the time actually available.

The following list gives the names of the visiting astronomers, by telescope and in chronological order. The complete list, with dates, equipment and programme titles, is available from ESO/Garching.

## 3.6 m Telescope

- Oct. 1980: D'Odorico, Swings/Surdej/Osmer, Tarenghi/Crane/Ellis/Kibblewhite/Peterson/Malin, Valentijn, Wlérick/Bouchet, Lequeux/West/Schuster/Laustsen, Lindblad/Athanassoula/Jörsäter, Thé/Alcaino, Alcaino, Moorwood/Salinari/Shaver, Danks/Wamsteker, Fricke/Kollatschny/Schleicher.
- Nov. 1980: Fricke/Kollatschny/Schleicher, Pakull/Zuidewijk, Westerlund/Lundgren/Richer, Lindblad/Athanassoula/Jörsäter, Möllenhoff, Westerlund/Lundgren/Richer, Thé/Alcaino, Alcaino, Dennefeld, Andrillat/Vreux, Andrillat/Swings, Campuano/Gilmore.
- Dec. 1980: Campusano/Gilmore, Ardeberg/Linde/Lindgren/Lyngå, Eichendorf, de Ruiter/Lub, Hunger/Kudritzki/Simon/Méndez, Frandsen/Thomsen/West, Danziger, Kunth, Ardeberg/Linde/Lindgren/Lyngå, Lépine/Abraham/Epcchtein/Guibert, Seitter/Duerbeck.
- Jan. 1981: Seitter/Duerbeck, Koester/Weidemann, Koester/Reimers, Shaver, Vigroux/Comte/Lequeux/Stasinska, Pettersson, Glass, Bensammar, Danziger/de Ruiter/Kunth/Lub/Griffith.
- Feb. 1981: Danziger/de Ruiter/Kunth/Lub/Griffith, Péquignot/Ulrich, Ulrich, Chevalier/Ilovaisky/Motch, Nissen, Sibille/Léna/Perrier, Bensammar, Epcchtein/Guibert/Q-Rieu/Turon/Lépine, Combès/Encrenaz/Vapillon/Berezné/Zeau/Arfouillaud, Miley/Heckmann.
- March 1981: Miley/Heckmann, Melnick/Terlevich, Chevalier/Ilovaisky/Motch, Querci/Fort/Fauconnier/Lamy, van Paradijs/Hammerschlag-H./de Loore/v. Dessel, Moorwood/Salinari, Tanzi/Tarenghi, Sibille/Léna/Perrier, van Paradijs/Hammerschlag-H./de Loore/v. Dessel, Bergeron/Kunth.

## 1.52 m Spectrographic Telescope

- Oct. 1980: Melnick/Quintana, Neckel, Ahlin/Sundman, Bouchet, Ardeberg/Gustafsson, Koornneef/Danks.
- Nov. 1980: Koornneef/Danks, Fricke/Kollatschny/Schleicher, Danks/Dennefeld, Lachièze-Rey/Vigroux, Alloin/Jones B. & J., Condal, Houziaux/Nandy, Schoembs/Stolz.
- Dec. 1980: Schoembs/Stolz, Hunger/Kudritzki/Simon/Méndez, Fehrenbach, de Vries, Appenzeller/Bertout/Wolf/Isobe/Walker.
- Jan. 1981: Appenzeller/Bertout/Wolf/Isobe/Walker, Koornneef/Danks, Appenzeller/Wolf/Sterken, Spite, F. & M., Reimers, Barbier/Remijn/Thé, Ardeberg/Maurice, Koornneef/Maurice.
- Feb. 1981: Koornneef/Maurice, Deharveng/Tenorio-Tagle, Ilovaisky/Chevalier, Andersen, Ardeberg/Maurice, Ferlet/Bouchet, Ilovaisky/Chevalier.

March 1981: Ilovaisky/Chevalier, Véron, M. P./Collin-Souffrin, Véron, P., Benvenuti, Simon/Kudritzki, Ahlin/Sundman, Ferlet/Bouchet, Gahm, de Loore/Burger/van den Heuvel/van Paradijs.

## 1 m Photometric Telescope

- Oct. 1980: Azzopardi/Vigneau/Lequeux/Maeder, Wlérick/Bouchet, Thé/Alcaino, FitzGerald/Harris/Reed, Koornneef, Schmidt/Engels/Schultz, Bouchet, Chincarini.
- Nov. 1980: Chincarini, Westerlund/Lundgren, Wlérick/Bouchet, Koornneef, Fridlund/Nordh/Olofsson, Sol.
- Dec. 1980: Sol, Schoembs/Stolz, Schnur/Mattila, van Woerden/Danks, Bouchet, Groote/Kaufmann, Koester/Weidemann.
- Jan. 1981: Koester/Weidemann, Wlérick/Bouchet, Pettersson, Geyer/Hänel/Nelles, Barbier/Remijn/Thé, Reipurth, FitzGerald/Harris/Reed, Dubois/Philip.
- Feb. 1981: Dubois/Philip, Bastien, Bouchet, Epcchtein/Guibert/Q-Rieu/Turon/Lépine, Ap-Workgroup, Melnick/Terlevich.
- March 1981: Melnick/Terlevich, Ardeberg/Maurice, Véron, M. P., Gahm, Moorwood/Salinari, Mauder.

## 50 cm ESO Photometric Telescope

- Oct. 1980: Surdej, A. & J., Ardeberg/Gustafsson Bouchet.
- Nov. 1980: Bouchet, Lundin, Divan/Zorec.
- Dec. 1980: Divan/Zorec, Schnur/Matilla, Bouchet, Barbier/Remijn/Thé, Wramdemark.
- Jan. 1981: Wramdemark, Ap-Workgroup, Dubois/Philip, Bouchet.
- Feb. 1981: Bouchet, Ardeberg/Gustafsson, Gieren, Ap-Workgroup.
- March 1981: Ap-Workgroup, Debehogne, Drechsel/Rahe.

## GPO 40 cm Astrograph

- Oct. 1980: Azzopardi/Vigneau/Lequeux/Maeder.
- Nov. 1980: FitzGerald/Harris/Reed, Gieseking, Burnage.
- Dec. 1980: Burnage, Büscher/Samson.
- Jan. 1981: Büscher/Samson, Gieseking, Reipurth, FitzGerald/Harris/Reed.
- Feb. 1981: FitzGerald/Harris/Reed, Gieseking, Schmidt-Kaler/Tüg, Debehogne.
- March 1981: Debehogne, Mauder

## 1.5 m Danish Telescope

- Nov. 1980: Strömgren/Ardeberg, Nieto, Schoembs/Stolz.
- Dec. 1980: Schoembs/Stolz, Weigelt, Grosbøl, Valentijn/Pedersen, Grosbøl, Sterken.
- Jan. 1981: Imbert/Prévot.
- Feb. 1981: Imbert/Prévot, Nordström/Andersen, Ardeberg, Véron, P., Röser/Hawkins.
- March 1981: Röser/Hawkins, Schnur, Schnur/Pedersen, Tarenghi.

## 50 m Danish Telescope

- Nov. 1980: Ardeberg/Gustafsson.
- Dec. 1980: Ardeberg/Gustafsson, Renson/Manfroid.
- March 1981: Strömgren/Ardeberg, Ardeberg/Gustafsson.

## 90 cm Dutch Telescope

- Oct. 1980: Kudritzki/Lub, Pakull/Zuiderwijk.  
Nov. 1980: Greve/v. Genderen.  
Dec. 1980: Greve/v. Genderen, de Ruiter/Lub.  
Jan. 1981: Barbier/Remijn/Thé, Koornneef/Lub.  
Feb. 1981: Koornneef/Lub, Pel.  
March 1981: Darius/Barbier.

## 61 cm Bochum Telescope

- Dec. 1980: FitzGerald/Harris/Reed.  
Jan. 1981: FitzGerald/Harris/Reed, Celnik, Schober/Kristensen/Möller.  
Feb. 1981: Schober/Kristensen/Möller.

## List of Preprints

### Published at ESO Scientific Group

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79. R. M. WEST and H.-E. SCHUSTER: Two Southern Planetary Nebulae: ESO 263-PNO2 and Schuwe – 3. *Astron. Astrophys. Research Note*. March 1980.  
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82. G. C. PEROLA and M. TARENTHI: IUE Spectra of the Jet and the Nucleus of M87. *Astrophys. J.* March 1980.  
83. P. VERON and M. P. VERON: How to find a Seyfert Nucleus Hidden by a Normal H II Region? *Astron. Astrophys.* March 1980.  
84. M.-H. ULRICH, A. BOKSENBERG a. o.: Detailed Ultraviolet Observations of the Quasar 3C 273 with IUE. *Mon. Not.* April 1980.  
85. M.-H. ULRICH: An Extended Nebulosity of Ionized Gas in the Seyfert Galaxy NGC 3516. *Astrophys. J.* April 1980.  
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87. L. MARASCHI, E. G. TANZI, M. TARENTHI and A. TREVES: Far Ultraviolet Observations of the BL LAC Object PKS 2155-304. *Nature*. April 1980.  
88. M. P. VERON, P. VERON, I. I. K. PAULINY-TOTH and A. WITZEL: A Study of the 4C Catalogue of Radio Sources between Declinations 20° and 40°. III – 2700 and 5000 MHz Flux Density Measurements. *Astron. Astrophys. Suppl.* May 1980.  
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93. M.-H. ULRICH, A. BOKSENBERG a. o.: Progress Report presented at the ESA Meeting "Second Year of IUE" held in Tübingen, March 26-28, 1980. Observations of NGC 4151 with IUE. May 1980.  
94. J. BREYSACHER: Spectral Classification of Wolf-Rayet Stars in the Large Magellanic Cloud. *Astron. Astrophys. Suppl. Ser.* June 1980.  
95. R. TERLEVICH and J. MELNICK: The Dynamics and Chemical Composition of Giant Extragalactic H II Regions. *Mon. Not. R. Astron. Soc.* June 1980.  
96. G. STASINSKA, D. ALLOIN, S. COLLIN-SOUFFRIN and M. JOLY: Abundance Determinations in H II Regions: A Critical Analysis of two Empirical Methods. *Astron. Astrophys.* June 1980.  
97. D. ALLOIN, P. LAQUES, D. PELAT and R. DESPIAU: Bi-Dimensional H $\alpha$  Photometry over the Nuclear Region of NGC 1068. *Astron. Astrophys.* June 1980.  
98. D. PELAT, D. ALLOIN and R. A. E. FOSBURY: High Resolution Line Profiles in the Seyfert Galaxy NGC 3783: The Structure of the Emitting Regions, *Mon. Not. R. Astron. Soc.* June 1980.  
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