### TELESCOPE TIME

## **Applying for Time**

### Danny Lennon (Head of Astronomy, ING)

t is important that applicants for telescope time familiarise themselves with the latest news on instrumentation and detector combinations on offer, as well as with our scheduling restrictions. For the very latest news always refer to the ING web pages, homepage http://www.ing.iac.es, where application forms and style files may also be obtained. The ING's scheduling constraints were summarised in the first issue of the ING Newsletter and will not be repeated here, please refer to that issue, which is also available on our Astronomy web pages.

Note that PPARC are no longer distributing the PATT newsletter. Therefore UK applicants, along with all prospective applicants, are encouraged to subscribe to INGNEWS. You can subscribe to this mailing list by sending an email to majordomo@ing.iac.es with the message 'subscribe ingnews' in the body of the message. Please leave the subject field and the rest of the body of the message empty. A number of weeks before each application deadline, you will then receive a bulletin detailing instrument availability for the relevant semester.

### What's New

As shown on the front cover of this issue, NAOMI tests have had considerable success with impressive performance even in the optical. In a separate article in this issue Chris Benn summarises the progress so far. Note that OSCA, the coronograph being developed for NAOMI, is now likely to be commissioned in semester 2002A.

Progress on the long-awaited new Small Fiber Module for AF2 was excellent and it was successfully commissioned in July 2001. Current estimates of the throughput of AF2 with the new fibres is that the they are similar to the best of the old large fibres. Since the relative throughput of the new fibres is quite uniform, unlike the old fibres, the average throughput is improved and estimated at 20%. An additional advantage with the new system is the use of coherent fibre bundles for fiducial stars which now permits autoguiding. Further details may be found in the article by Corradi et al. elsewhere in this issue. Note that large fibres can no longer be offered as an observing option!

#### **Important Dates**

Deadlines for submitting applications

## UK PATT and NL NFRA PC: **31 March, 30 September**

SP CAT: 1 April, 1 October

ITP: 30 June

Semesters

Semester A: 1 February – 31 July

Semester B: 1 August – 31 January

As announced in the previous issue, availability of UES will be curtailed due to work on the Nasmyth platform this coming summer. In order to continue to provide access to a high resolution spectrograph at the ING we have successfully negotiated access to SARG on the TNG. Depending on demand, up to seven nights per semester will be available to the UK and NL communities. Prospective applicants should continue to apply to their respective national panels for SARG/TNG time. In exchange the Italian community will receive observing time on the WHT. Further details on the TNG and SARG may be found at http://www.tng.iac.es. Ø

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# Telescope Time Awards Semester 2001B

For observing schedules please visit this web page: http://lpss33.ing.iac.es:8080/cgi-bin/schedules.pl

ITP Programmes on the ING Telescopes

- Barcons (IF Cantabria), An XMM-Newton international survey (AXIS-II): unveiling the hard X-ray source populations. ITP/2001/2
- Doressoundiram (Paris), Multi-color taxonomy of trans-Neptunian objects. ITP/2001/1
- Moles (IMAFF Madrid), A photometric wide-field survey of low-z clusters: defining the local reference sample for distant cluster studies. ITP/2001/3

William Herschel Telescope

#### UK PATT

- Bower (Durham), The outer-cluster environment at z=0.4. W/2001B/47
- Bridges (AAO), A spectroscopic study of globular clusters in M31: Part II. W/2001B/15
- Carter (Liverpool), The nature of the dark halos of the Local Group galaxies M31 and M33. W/2001B/21
- Davies (Durham), Mapping early type galaxies along the Hubble Sequence. W/2001B/28
- Dhillon (Sheffield), Imaging star-spots on the secondary stars in cataclysmic variables. W/2001B/6
- Edge (Durham), Emission line kinematics in central cluster galaxies in cooling flows. W/2001B/5
- Farrah (Imperial College), The environments of hyperluminous infrared galaxies. W/2001B/39