

ING User Questionnaire — Summary of the Results

René G. M. Rutten (ING)

Earlier this year a questionnaire was issued to our community of telescope users with a number of questions regarding the current and future use of the telescopes. Many responses were received and these are of great value to the observatory and have served as input to the International Review of the ING that was held in July of this year. The tables and diagrams below capture some of the information received in statistical form and give a flavour of what has been the outcome of the questionnaire.

To pick just a few highlights: ING's user community expresses a strong

interest in spectroscopic tools, not only on the WHT, but also on the INT. There is a growing interest in Adaptive Optics observations. Current work-horse instruments will remain important for a number of years to come. With regards to the scientific scheduling of the telescopes many commented on the increased need for large science programmes. This is also strongly supported by the ING and new opportunities for this will be created in the near future. Another area stressed by many respondents is the importance of visiting instruments, which will remain part of ING's strategy. On the other hand, and maybe not surprisingly, there remains

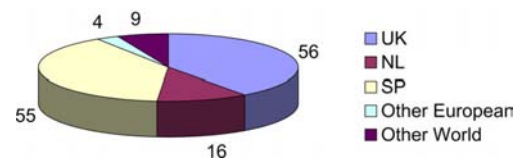
a diversity of interests in access to science instruments. Depending on what ING's future will bring, this may not be affordable long term. However, collaboration with other telescope groups on La Palma is actively being pursued and could well develop into an affordable model where diversity of instrumentation will remain possible, but spread over more telescopes.

These and many more results from the questionnaire will serve as a reference for the observatory for the next few years. □

René Rutten (rgmr@ing.iac.es)

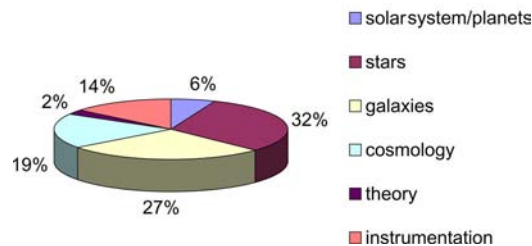
Respondents' Country of Work and Position

Country	Permanent	Postdoc	PhD	Other	Total
UK	39	10	3	4	56
NL	9	5	2	0	16
SP	27	15	9	4	55
Other European	2	1	0	1	4
Other World	4	4	0	1	9
Total	81	35	14	10	140



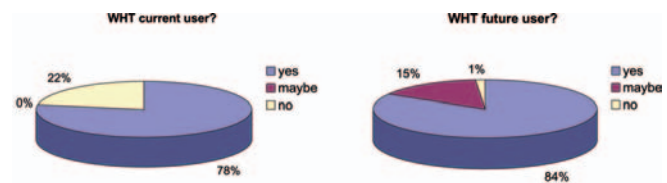
Respondents' Research Background

Subject	Number	%
Solar System/Planets	15	6
Stars	75	31
Galaxies	66	27
Cosmology	45	19
Theory	6	2
Instrumentation	34	14
Total	241	100.0



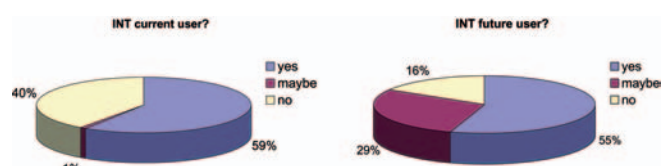
Current and Future User of WHT

	Yes (%)	Maybe (%)	No (%)
WHT current user	78	0	22
WHT future user	84	15	1



Current and Future User of INT

	Yes (%)	Maybe (%)	No (%)
INT current user	59	1	40
INT future user	55	29	16



Instrument Interests

Instrument Type	Yes (%)	Neutral (%)	No (%)
AO optical spectroscopy (OASIS)	36	55	9
AO NIR imaging (INGRID)	39	49	11
Optical spectroscopy (ISIS)	71	27	2
Optical multi-object spectroscopy (AF2/WYFFOS)	49	41	10
Optical imaging (PFIP)	35	52	13
NIR spectroscopy (LIRIS)	56	38	6
NIR multi-object spectroscopy (LIRIS)	37	52	11
NIR imaging (LIRIS)	39	51	11
INT wide field camera (WFC)	54	31	15

WHT New Instruments

Option	Number	%
High time resolution spectroscopy	13	12
High time resolution imaging	5	5
High resolution optical spectroscopy	21	20
Near IR spectroscopy	7	7
High resolution near IR spectroscopy	4	4
Wide field multi object optical spectroscopy	17	16
Wide field optical imaging	6	6
Wide field near IR imaging	4	4
AO imaging / spectroscopy	19	18
Other (polarimetry/thermal IR/filters/gratings/IFUs)	10	9
Total	106	100

INT New Instruments

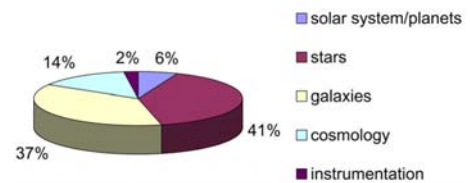
Option	Number	%
High time resolution imaging	6	9
Medium resolution optical spectroscopy	37	54
High resolution optical spectroscopy	11	16
Optical IFU spectroscopy	2	3
Near IR spectroscopy	1	1
Wide field multi object optical spectroscopy	1	1
Wide field optical imaging	6	9
Wide field near IR imaging	2	3
Other (thermal IR, visiting instruments)	2	3
Total	68	100

Service Issues

Issue	Yes (%)	Neutral (%)	No (%)
Support visiting instruments	74	24	2
More instrument flexibility	12	80	8
Want service/queue observing	29	32	39
Compensate for weather loss	54	29	17
Data archive important	45	32	23
Shared access with other telescopes	55	34	11
Single TAC with other telescopes	43	32	25

WHT Future Research

Subject	Number	%
Solar system/planets	11	6
Stars	71	40
Galaxies	66	37
Cosmology	25	14
Instrumentation	4	2
Total	177	100.0



INT Future Research

Subject	Number	%
Solar system/planets	7	7
Stars	48	49
Galaxies	33	34
Cosmology	9	9
Instrumentation	0	0
Total	97	100.0

