

- sur la spectroscopie dans le proche infrarouge
- sur les observations à distance, de service et en liste
- sur MOS/SIS et le Compensateur de Dispersion Atmosphérique
- sur le mode actuel de préparation du planning d'observation
- sur la nécessité d'avoir des informations sur la couverture nuageuse incluses dans l'archivage des données.

C. Pritchett, C. Balkowski

Staff Changes

The Corporation has recently been put under a lot of pressure by the departure (sometimes sudden) of many valued colleagues.

Dr. Rick McGonegal left at the end of December, 1991, after over 9 years at CFHT to start work with the Gemini Project Office in Tucson, Arizona. He will be responsible for the Computer and Control Systems for the 8 meter telescopes intended for Mauna Kea and Cerro Pachon.

Wendy Harrison left the optics group at the end of the month of May. She had the responsibility of the f/4 Coudé spectrograph project and she will be missed at CFHT. She will lead the IR detector group of the Keck Observatory, and we wish her good luck in this new, challenging position.

Jérôme Bouvier returned to France after 2 years spent at CFHT. During his stay in Waimea Jérôme pursued his research and developed the Automatic Image Quality Evaluation scheme still used at CFHT. As project scientist for the AO Bonnette he spent most of his last months in Waimea striving with energy to

get the project started. He joined the group of C. Bertoux at the Observatoire de Grenoble where he will pursue his research and get involved in the development of the interferometric mode of the ESO VLT.

Tim Davidge left CFHT after over 4 years of loyal service to the communities. The FTS and Herzberg Spectrograph did not have any secrets for Tim, and he was known to publish at an alarming rate ! Based at DAO, he accepted a challenging position as instrumentation scientist for the GEMINI telescopes, working for G. Walker.

Eric Vallauri has left CFHT in February to return to France. He ended his term as military "cooperant" leaving an impressive contribution behind him to the CFHT data acquisition systems: on-line pre-processing. He has been replaced by Marc Sauvage who arrived in February also, from the Centre d'Etude de Saclay where he received his Ph.D. in Astrophysics in November 1991. Marc will be working on the data archival scheme for CFHT, and helping at various astronomical tasks.

Grant Matsushige, joined the electronics group of the CFHT in last March. Grant obtained his degree in Electronics Engineering Techniques from the Devry Institute (Phoenix, Arizona) in 1985. He has been working for Hughes Aircraft on radar testing equipment until he came back to his home state, Hawaii.

Dr. David Bohlender will join CFHT in July 1992, as Resident Astronomer. David obtained his Ph.D. under Dr. John Landstreet in 1988, but most recently has been an NSERC post-Doctoral Fellow working with Gordon Walker at UBC. His knowledge of spectroscopy will be put to immediate use with the soon to be installed coudé f/4 spectrograph, as well as with the on-going upgrades to the FTS.

R. Arsenault

OBSERVING STATISTICS

The second semester of 1992 (92II) covers a total of 183 nights. During 92II, the telescope is scheduled for scientific use on 158 nights (86%) and for engineering on 25 nights (14%). This compares with 175 scientific nights (88.5%) and 7 engineering nights (3.8%) in 92I.

The 92II engineering time includes 25 nights for the MOS/SIS, Coudé f/4, and Redeye IR camera commissioning activi-

ties. During the 158 scientific nights, 59 observing programs were scheduled.

The table below shows the distribution of these programs and the allotted nights between various instruments and configurations. It also shows the number of times each instrument will be installed (or reconfigured) on the telescope. Within the 6 month interval there will be 8 upper-end exchanges.

CFHT INSTRUMENTS	Set-ups	Programs	Nights	VISITOR INSTRUMENTS	Set-ups	Programs	Nights
Coudé spectrograph	2	5	12	C 10 micron	1	3	5
FOCAM	1	3	7	CIRCUS	1	4	9
FOCAM-f/8	1	1	2	HRCam	3	10	22
FTS	1	3	9	MONICA	2	7	19
Herzberg	1	1	4	Pytheas	1	2	1
MARLIN	3	7	22	SpectroPol	1	2	6
MOS	1	1	1	TIGER	1	3	10
PALILA	1	3	8	UH-AO system	1	1	1
SIS	1	1	1	UH-CCD system	1	1	2
				UH-FOS	1	2	6
CFHT INST. TOTAL	12	25	66	VISITOR INST. TOTAL	13	35	81
<i>Visitor instrument use represents 55% of all scientific observing. This high value results from the heavy usage of the DAO HRCam (22 nights) and the Montreal MONICA (19 nights).</i>				SCIENTIFIC TOTAL	25	60	147

The average number of nights per visitor program is 2.55.