



**SERC**  
**10**  
**YEAR**  
**ANNIVERSARY**



# Space Environment Research Center

Kyushu University, Japan



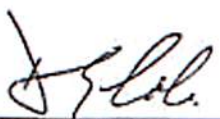
## **JAPANESE AUSTRALIAN COLLABORATION**

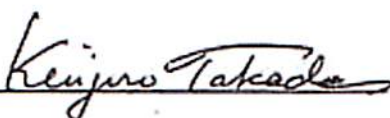


**AGREEMENT FOR ACADEMIC EXCHANGE BETWEEN  
THE IPS RADIO AND SPACE SERVICES, AUSTRALIAN  
DEPARTMENT OF ADMINISTRATIVE SERVICES AND  
THE FACULTY OF SCIENCE, KYUSHU UNIVERSITY, JAPAN**

Date 24 March 1997

Date 21 March, 1997

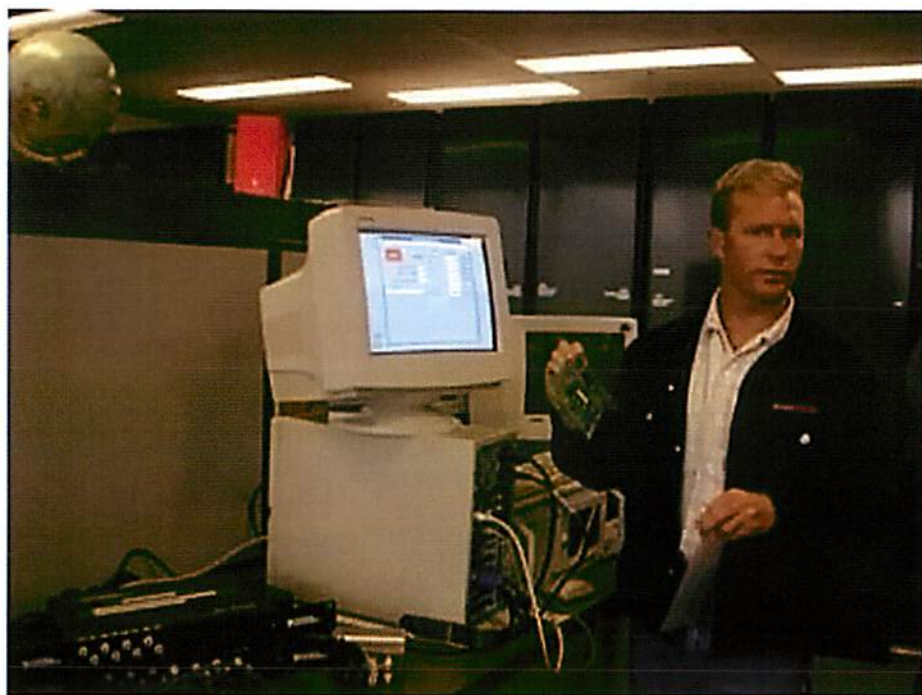
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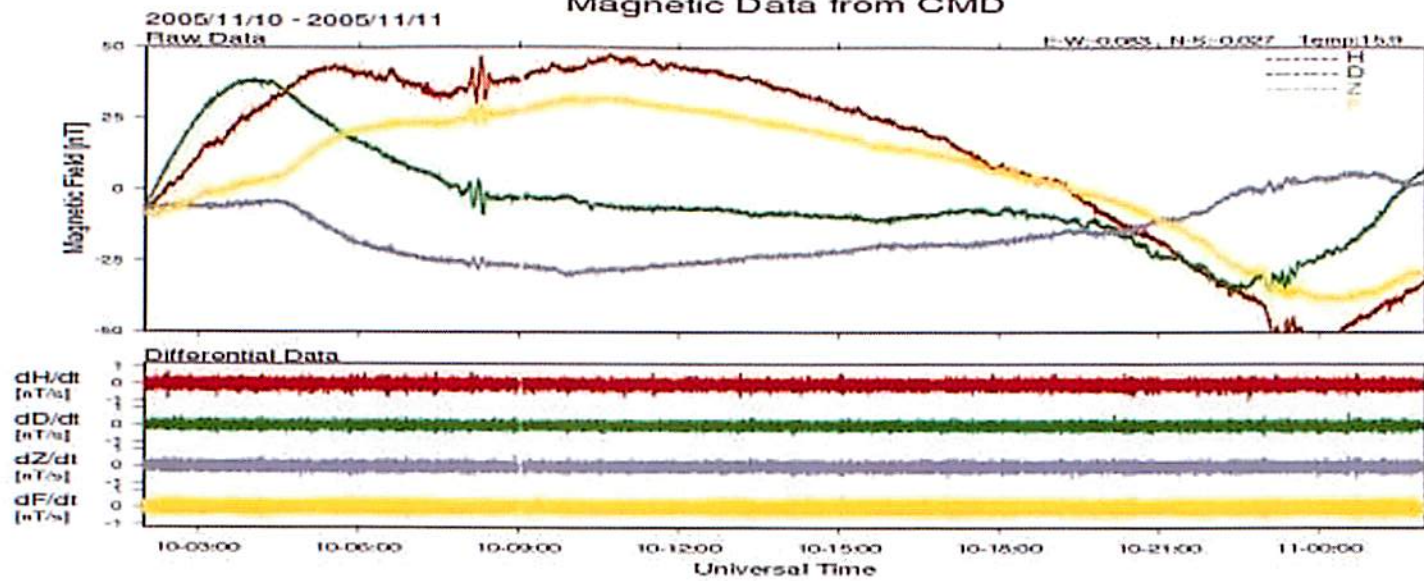
Dr. David Cole  
Director, IPS RADIO AND  
SPACE SERVICES,  
AUSTRALIAN  
DEPARTMENT OF  
ADMINISTRATIVE SERVICES

Professor Kenjiro Takada  
Dean, FACULTY OF SCIENCE,  
KYUSHU UNIVERSITY

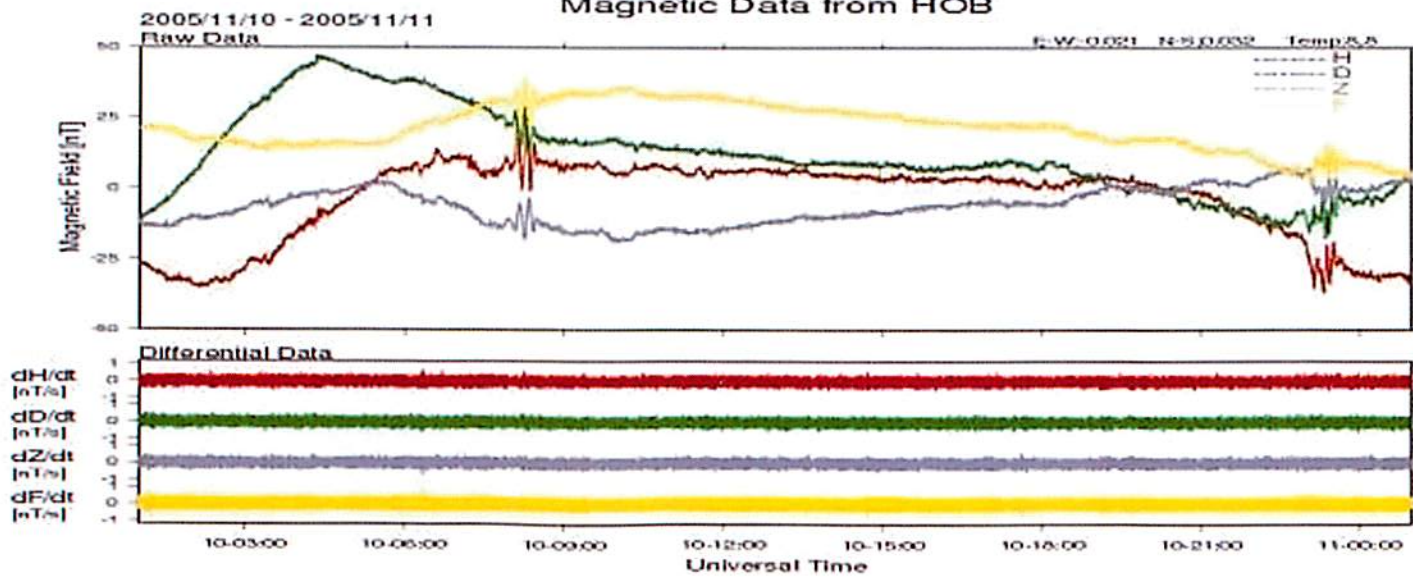


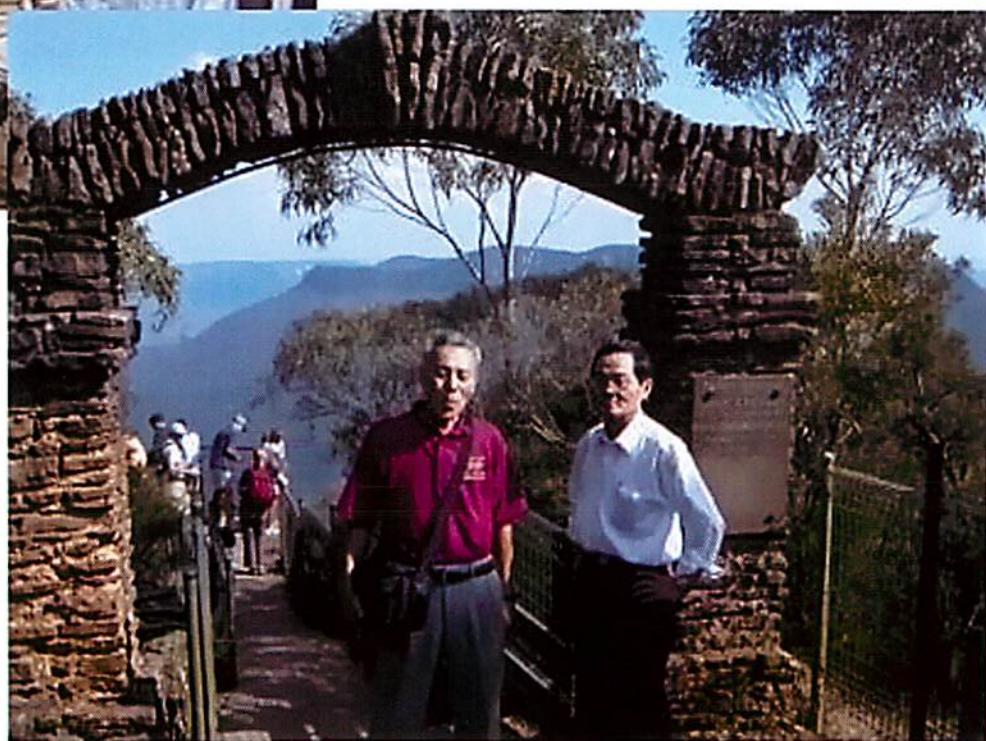


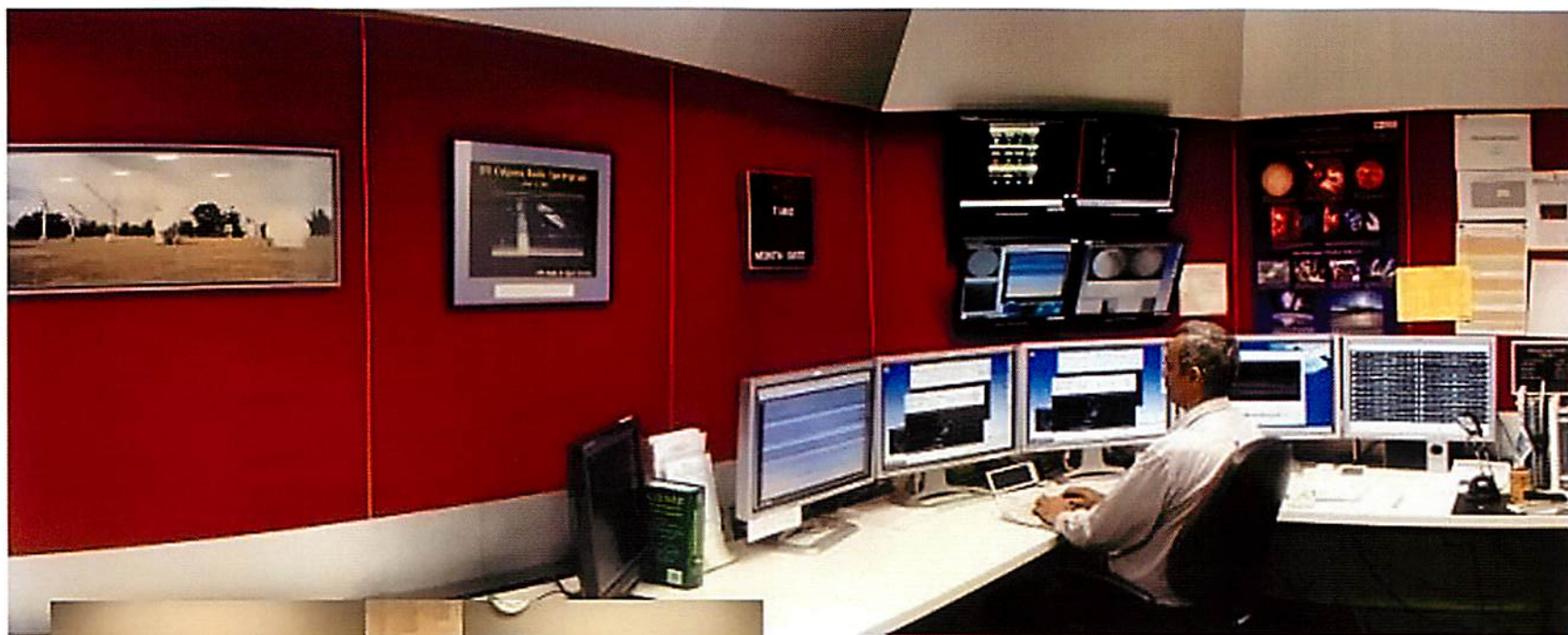
### Magnetic Data from CMD



### Magnetic Data from HOB











## Letter of Appreciation

21 July 2008.

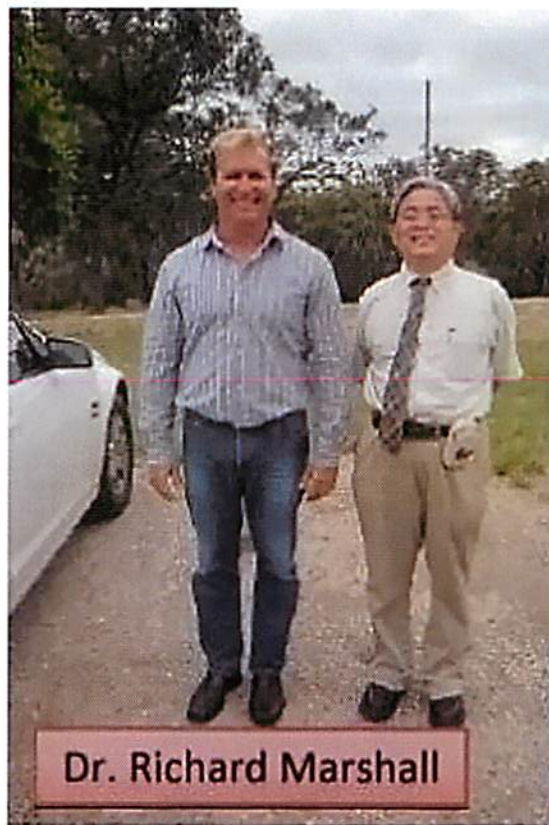
Dear Dr Richard Marshall:

As PI of the MAGDAS Project and as Director of SERC, I officially acknowledge your immense contribution to the MAGDAS Project, which is largely recognized as Japan's most significant contribution to the International Heliophysical Year.

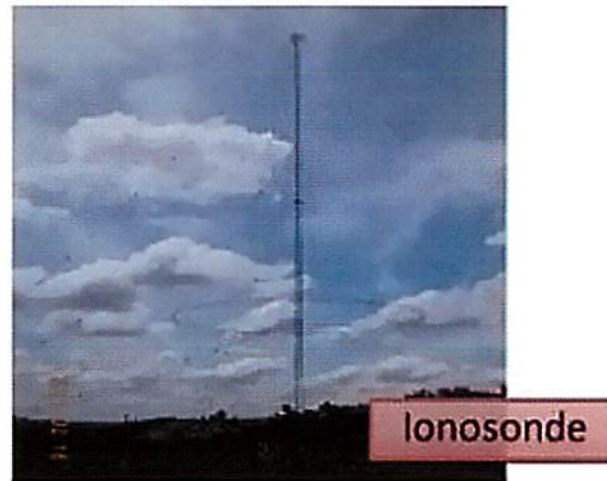
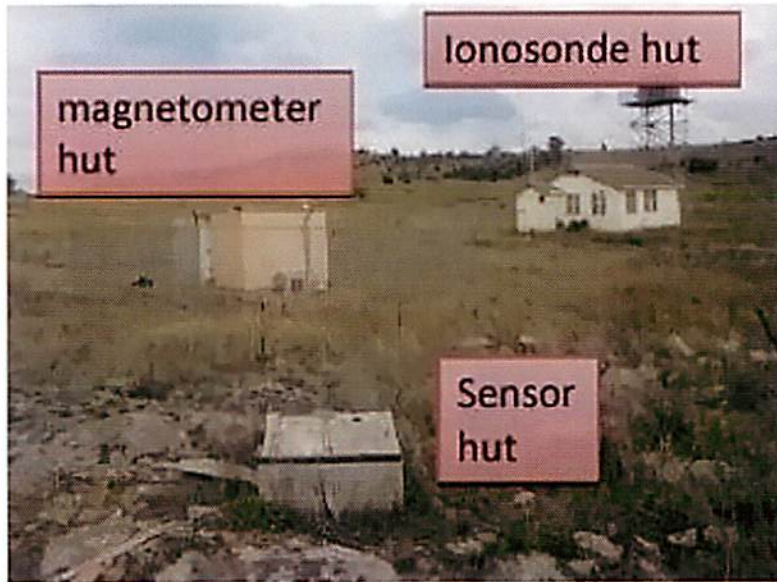
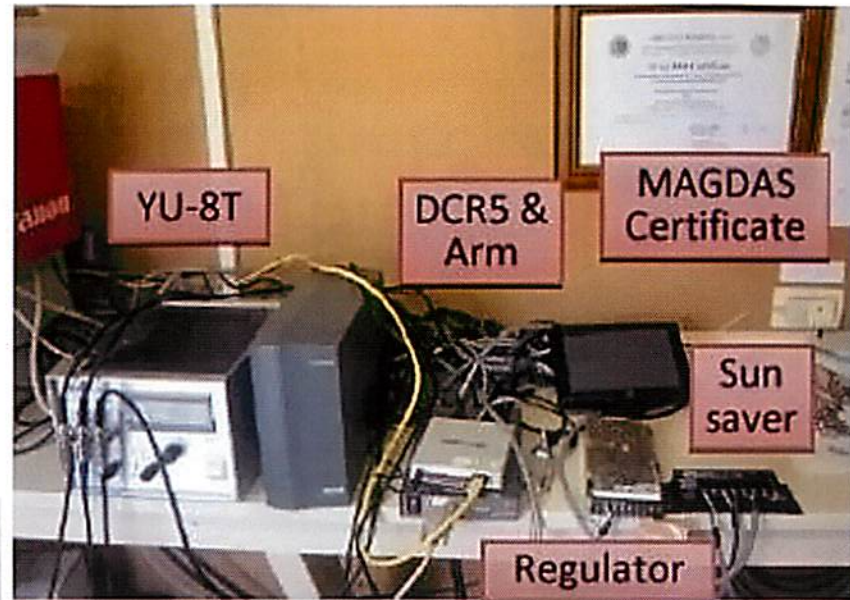
Thank you for helping us year in and year out.

Sincerely,

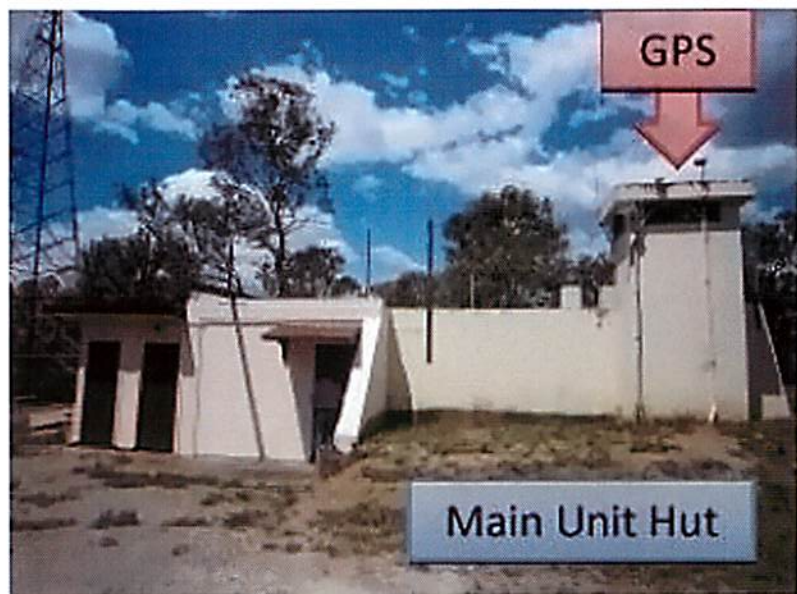
K. Yugoto  
Professor, Kyushu University  
PI, the MAGDAS Project  
Director, SERC  
IHY National Organizer, Japan.  
Chair, ULTIMA



Dr. Richard Marshall

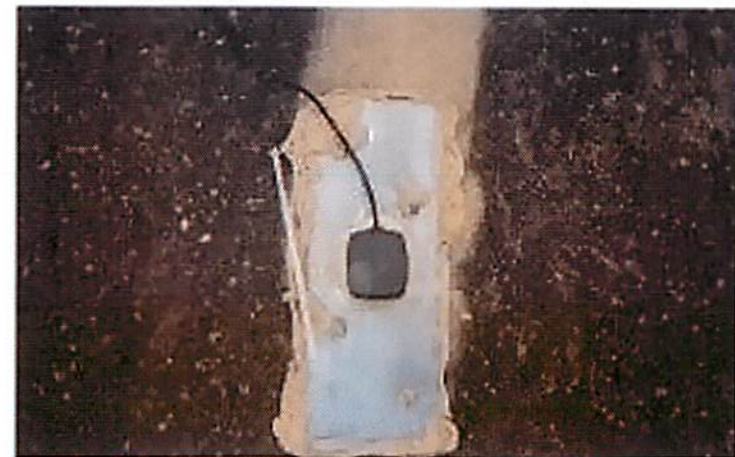


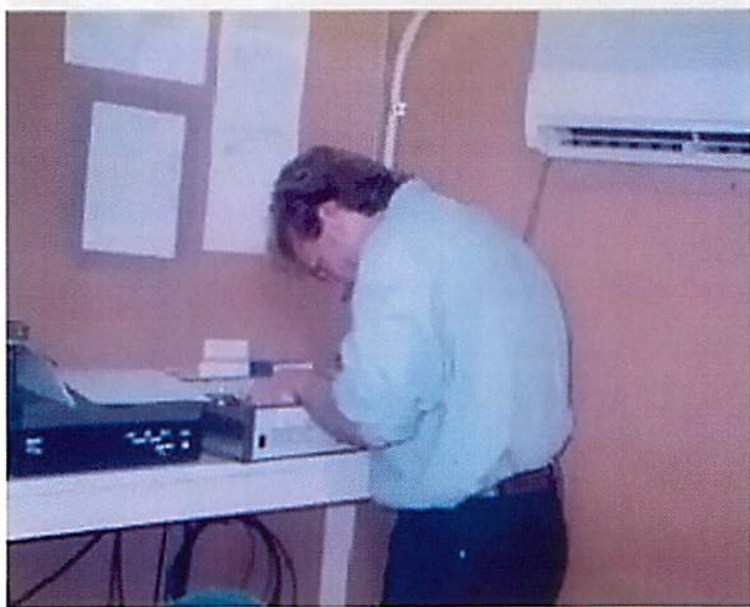
## Canberra - Mount Stromlo



## CAMDEN

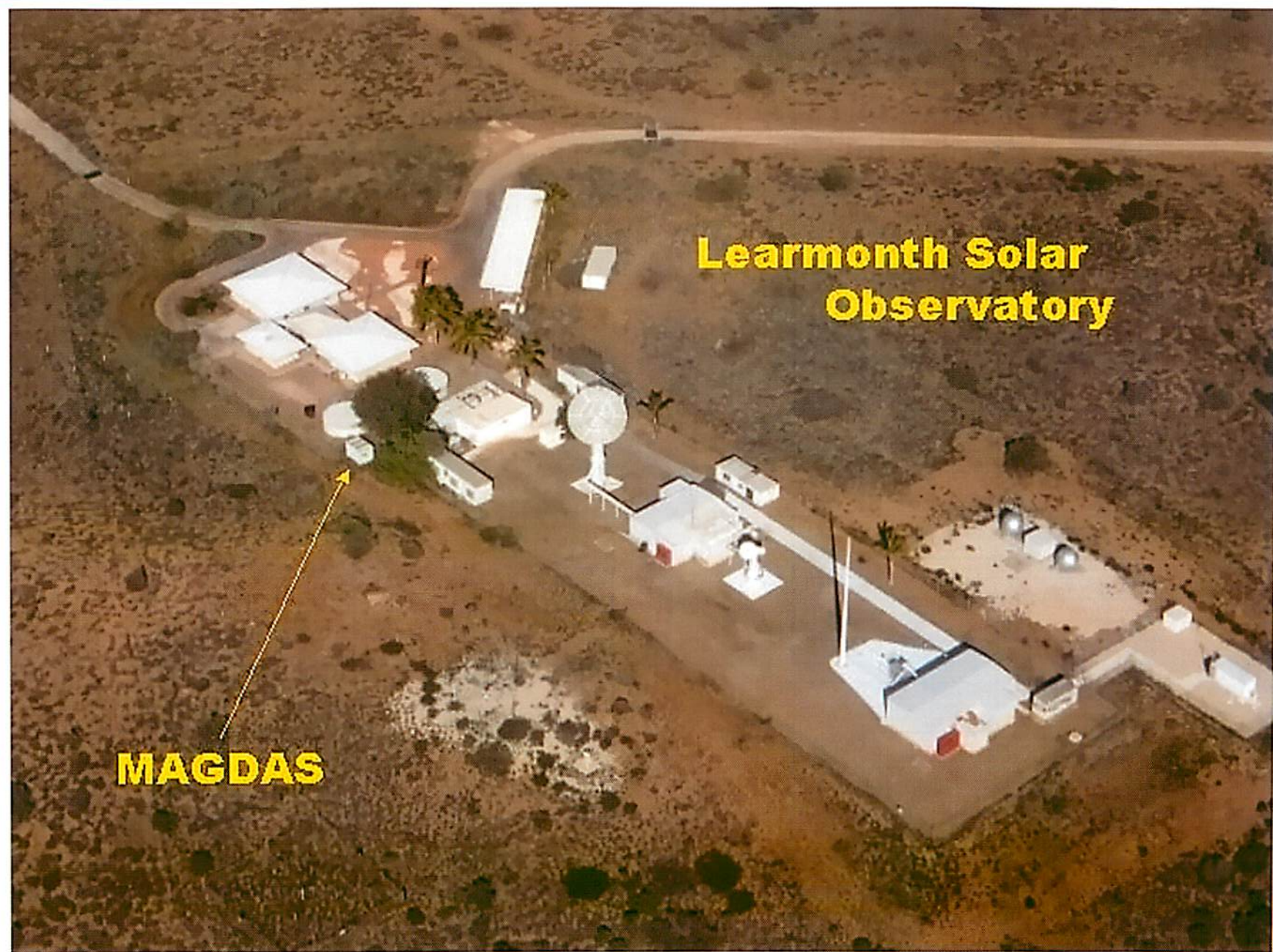
## Replacement of GPS by Ninja Space Scientist.







**IPS - CULGOORA**



**Learmonth Solar  
Observatory**

**MAGDAS**

List of MAGDAS Stations (9 Sept 2009)

Station Code (in appropriate order)	Location (City/Country)	Magdas Code (MGT) or Station Code (MGT)	Year of first use (MGT)	Type of Service connection	Status
1 AAD	Adis Suka, Ghana	07	2008	LAW connection ready available	Located on university campus
1 ANI	Adigan, Java, Iran	0607	2008	LAW connection ready available	Located on university campus
1 AMA	Amoy Gardens, Hong Kong	07	2008	0228	Private land
1 ANC	Annan, France	07	2008	LAW connection ready available	Located on the premises of an observatory
1 ANH	Antananarivo, Madagascar	07	2008	LAW connection ready available	Located on university campus
1 ASW	Ararat, France	07	2008	LAW connection ready available	Located on university campus
1 DCL	De Linc, Vietnam	07	2008	LAW connection ready available	Located on the premises of an observatory
1 CEB	Cebu, Philippines	07	2008	LAW connection ready available	Located on university campus
1 CGR	Canberra, Australia	07	2008	LAW connection ready available	Located on the premises of an observatory
1 CHT	Chennai, Australia	07	2008	LAW connection ready available	Located on the premises of a school
1 CMD	Canberra, Australia	07	2008	LAW connection ready available	Located on the premises of an observatory
1 CRT	Cape Schmidt, Russia	067	no start	DIRECT INTERNET CONNECTION NOT AVAILABLE	Located on the premises of an observatory
1 DAV	Davao, Philippines	07	2008	Cellular telephone station, internet	Located on the premises of an observatory
1 DAW	Davao, Australia	07	2008	LAW connection ready available	Government property
1 DCB	De Bilt, Netherlands	07	2008	LAW connection ready available	Located on university campus

1 DYN	Durban, South Africa	07	2008	LAW connection ready available	Located on university campus
1 DVS	Davao, Australia	07	2008	LAW connection ready available	Located on the premises of an observatory
1 EGS	Essex, Brazil	07	2008	LAW connection ready available	Located on the premises of an observatory
1 CKA	East Coast, USA	07	2008	LAW connection ready available	Located on the premises of an observatory
1 FYM	Fairfax, Egypt	07	2008	ACSL	Located on university campus
1 GLY	Glynn, USA	07	2008	LAW connection ready available	Government property
1 HER	Herzogen, South Africa	07	2008	LAW connection ready available	Located on the premises of an observatory
1 HLN	Hanoi, Vietnam	07	2008	LAW connection ready available	Located on university campus
1 HCO	Hanoi, Australia	07	2008	LAW connection ready available	Located on the premises of an observatory
1 HLN	Hanoi, Vietnam	07	2008	LAW connection ready available	Located on university campus
1 KPG	Kyungju, Korea	0607	no start	Cellular telephone station, internet	Located on the premises of an observatory
1 KRT	Kyushu, Japan	07	2008	LAW connection ready available	Located on university campus
1 KJZ	Kyushu, Japan	07	2008	0228	Private land
1 LAO	Laos, Korea	07	2008	LAW connection ready available	Located on university campus
1 LAW	Laos, Vietnam	07	2008	LAW connection ready available	Located on the premises of an observatory
1 LDK	London, Canada	07	2008	LAW connection ready available	Located on university campus
1 HCO	London, United Kingdom	07	2008	LAW connection ready available	Located on the premises of an observatory
1 HSD	London, Russia	067	no start	DIRECT INTERNET CONNECTION NOT AVAILABLE	Located on the premises of an observatory
1 MLD	Madison, Australia	07	2008	ACSL	Located on the premises of a water tower
1 HND	Hanoi, Vietnam	07	2008	Cellular telephone station, internet	Located on the premises of an observatory
1 MPT	Manila, Philippines	07	2008	LAW connection ready available	Located on university campus

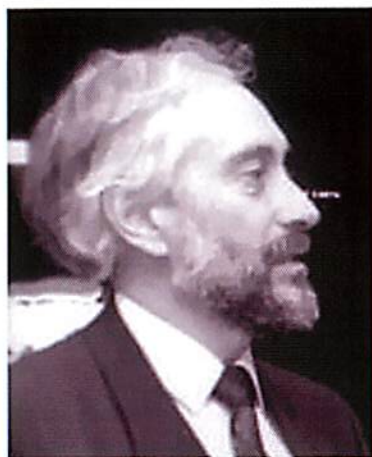


11 MUT	Manila, Philippines	07	2008	LAW connection ready available	Located on the premises of an observatory
11 MAD	Madrid, Korea	07	2008	LAW connection ready available	Located on university campus
11 OHW	Osaka, Japan	07	2008	LAW connection ready available	Located on the premises of an observatory
11 PRP	Park Park, Indonesia	07	2008	Cellular telephone (Internet, internet)	Located on the premises of an observatory
11 PTK	Petrozavodsk, Russia	067	no start	DIRECT INTERNET CONNECTION NOT AVAILABLE	Located on the premises of an observatory
11 ROC	Rochester, Australia	07	2008	LAW connection ready available	Located on university campus
11 SMA	Santo Maria, Brazil	07	2008	LAW connection ready available	Located on the premises of an observatory
11 TGG	Tampere, Finland	0607	no start	Cellular telephone (Internet, internet)	Located on university campus
11 TIR	Tirunelveli, India	07	2008	LAW connection ready available	Located on the premises of an observatory
11 TWY	Tyngville, Australia	07	2008	LAW connection ready available	Located on the premises of an observatory
11 WAD	Winnipeg, Canada	07	2008	Commercial (via satellite) broadband Internet service ("satellite")	Private land
11 YAP	Yap, West Micronesia	07	2008	LAW connection ready available	Located on the premises of an observatory





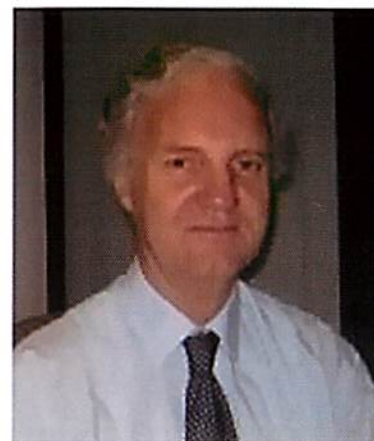




Dr David Cole  
Past IPS  
Director



Kay Mitchell  
IPS Executive  
Officer



Dr Phil Wilkinson  
Present IPS  
Director



**BEST WISHES FROM IPS TO SERC FOR THE NEXT 10 YEARS**

