Bright, capable people needed for Antarctic project

PLATO, the PLATeau Observatory, is a robotic Antarctic astronomical observatory that generates its own heat and power via a combination of solar photovoltaics and jet-fuel powered diesel engines. It has been an outstanding success, operating for the past two years from the highest point of the Antarctic plateau, Dome A (4,100m above sea level), where temperatures can plunge to below -80°C. The PLATO team will be building two new PLATOs during 2010, one of which will be deployed to the Japanese Antarctic station of Dome Fuji. The other, a higher power version of PLATO, will go to Dome A to support a new suite of instruments. Both must be ready for deployment by the end of 2010.

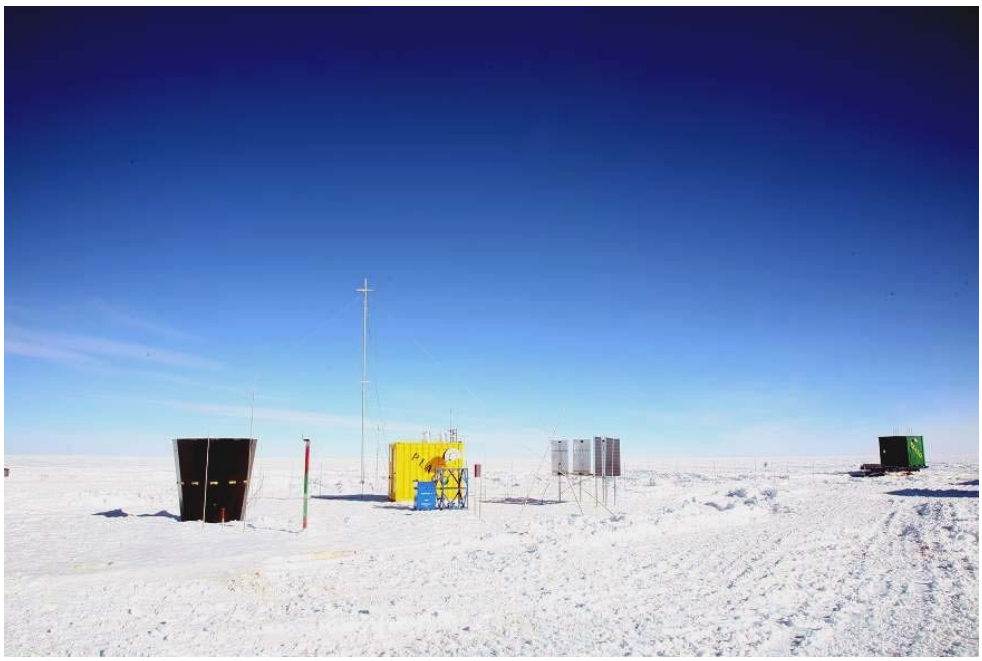
We will be offering several part-time positions and one full-time position to suitable people during the year, and are looking for people with one or more of the following skills:

- Systems engineering and project management
- Electrical, electronic or mechanical engineering
- Electrical electronic or mechanical design and assembly
- Instrumentation design and assembly

If you are interested in working on the PLATO project in 2010, please contact one of the following as soon as possible:

Professor Michael Ashley: m.ashley@unsw.edu.au
Dr Jon Lawrence: jsl@ics.mq.edu.au

For more information on PLATO, see: http://mcba11.phys.unsw.edu.au/~plato/



J.W.V. Storey, January 2010