



Royal  
Astronomical  
Society

### **Professor Anna Moore – Jackson Gwilt Medal (A)**

Professor Anna Moore is awarded the RAS Jackson Gwilt Medal for her ground-breaking leadership in inventing and delivering novel astronomical instruments for international telescopes, her work at the forefront of Australia's space program, her broad service to the community, and her dedication to promoting and mentoring women in science. Professor Moore has a long, successful and continuing career in developing new technologies and instruments for large telescopes worldwide, including Japan's Subaru 8m, USA's Palomar and Keck Observatories, Australia's AAO, and the next generation of extremely large telescopes: GMT and TMT. Professor Moore has achieved success as a visionary leader.

Professor Moore championed Antarctica as a powerful observational site for ground-based astronomy and led the development of three new instruments there. As Director of Mt. Stromlo's Advanced Instrumentation and Technology Centre, she built a world-leading institution in expanding the role of ground- and space-based instrumentation for astronomy to engage larger social challenges. Professor Moore founded and currently serves as Director of the Institute for Space at the Australian National University. Professor Moore was a fundamental contributor to the creation of Australia's Space Agency and continues to play a key role in its growth. Her leadership is transforming how Australian industry and academia collaborate in the dynamic commercial space sector.