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Media Release

FOR IMMEDIATE RELEASE

Preserving Space for our Future – SERC Colloquium 2015

National and international space researchers will meet up at Mt Stromlo in Canberra this week. The researchers are part of an international collaboration established by Australia with the aim of solving the growing problem of space debris.

The Space Environment Research Centre (SERC) administers the CRC for Space Environment Management. Participating organisations include ANU; RMIT University; EOS Space Systems; Optus Satellite Systems; Lockheed Martin and the Japanese National Institute of Information and Communications Technology.

Supported by SERC, these organisations collaborate to lead the world in space debris mitigation research. SERC research has already developed technology to more accurately predict the orbit of space debris which allows spacecraft to manoeuvre away from potential collisions. Over the next few years SERC aims to develop technology to manoeuvre the space debris itself using ground-based lasers.

The SERC Research Colloquium, being held on Wednesday 18th November, will enable researchers, industry groups and space agencies to collaborate, share resources and enhance their research output.

There will be over 25 presentations delivered during the event. Speakers will include representatives from SERC's Participant organisations and a keynote address from Dr Moriba Jah, from the USA.

A significant part of SERC's mission is to build the field of up-and-coming space researchers in Australia. One of SERC's current scholarship students will be presenting at the colloquium.

SERC Chief Executive Officer, Dr Ben Greene said "Through our scholarship program, SERC is endeavouring to develop and build the human resource pool of future space technologists. In this way we can ensure that the critical mass of skills assembled by SERC can be sustained for Australia's future."

SERC Chief Executive Officer Dr Ben Greene will be available on Wednesday 18th November for media interviews. To arrange interviews, please contact:

Media Liaison

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