

Media Release

Chiefs of Staff, News Directors

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Glacier researcher awarded prestigious international medal

The University of Tasmania's Professor Matt King has been awarded the prestigious Kavli Medal and Lecture for his research that contributed to the first reconciled estimate of Antarctica's contribution to sea level change.

The Medal, awarded by the Royal Society, is presented to early-career researchers who are excelling in their fields of expertise and comes with a prize of 500 pounds. As part of the honour, Prof King will deliver the Kavli Lecture at the Royal Society, London, during April 2015.

Prof King is an academic in the University's School of Land and Food, and his research focuses on the Antarctic ice sheet, glaciers and sea-level change.

"The Royal Society is probably the most prestigious science academy in the world, so this is a great honour by anyone's measure.

"I've been blessed to work with some incredible scientists in glaciology and geophysics and together we've been able to make some major inroads in understanding how the great ice sheets are changing and contributing to sea level change," Prof King

"This medal recognises those joint efforts in a wonderful way, but it also underscores in my mind how much more work we have to do to best prepare society for future sea-level changes."

Prof King's recent achievements also include being a finalist in the 2013 Scopus Young Researcher Awards and winning the 2012 the American Geophysical Union Geodesy Section Prize.

About the Kavli Medal and Lecture: The Kavli Medal and Lecture are awarded biennially for excellence in all fields of science and engineering relevant to the environment or energy. The medal is a physical medal made of bronze gilt. The Committee awards the lectureship to an early career stage scientist, meaning candidates should have undertaken no more than 15 years of research work since

gaining their PhD. The award is open to citizens of a Commonwealth country or of the Irish Republic.

The recipient is chosen by the Council of the Royal Society on the recommendation of the Joint Physical and Biological Sciences Awards Committee.

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