## Glacial isostatic constraints on the history of the Antarctic Ice Sheet

\*Anthony Patrick Purcell<sup>1</sup>

1. Australian National University

The history of the Antarctic Ice Sheet through the last glacial cycle is poorly-constrained but vital if on-going relaxation beneath Antarctica is to be accurately separated from modern mass-changes in the ice sheet. In this talk I present results from a reconstruction of the Antarctic ice shet based on glacial-isostatic and global mean sea level constraints.

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