



## Are the marine sectors of East Antarctica stable?

Matthias Mengel (1,2) and Anders Levermann (1,2)

(1) PIK Potsdam, Germany (mengel@pik-potsdam.de), (2) University of Potsdam, Potsdam, Germany

We explore the stability of the East Antarctic ice sheet using simulations with the Parallel Ice Sheet Model (PISM).