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project a slow AMOC recovery (Figure 1).





## AMOCMIP outline

In the coming years we will perform a model intercomparison (AMOCMIP) for several different experimental setups:

RCP4.5/8.5 + projected runoff changes
RCP4.5/8.5 + interactively calculated runoff changes
RCP4.5/8.5 + projected runoff changes + observed/RCM
-based baseline runoff and calving fluxes

All modeling groups are more than welcome to participate, please feel free to contact us (pbakker@ceoas.oregonstate.edu).

Group Name	Model Na
ICCCMA	CanESM
UNSW	CSIRO-M
CSIRO	ACCESS1
GISS	GISS-ER-
OSU	OSUVic
NCAR	CCSM4/C
LANL	CCSM4/C
IMAU	CESM1



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CESM1 CESM1

[able 1: Participants in the AMOCMIP so far.