

Table 1 – A Product of the Workshop

Climate Threshold or Abrupt Change	Temperature or Concentration Threshold for Initiation (confidence)	Process Description (abrupt/threshold?) (confidence) (speed)	Timely Monitoring & Detection (confidence)	Consequences (numeraires) (confidence) (visuals)
Coral Bleaching				
Change in ENSO (state; intensity)				
Greenland Ice Sheet Melting				
MOC Weakening or Collapse				
WAIS Collapse				

Evaluate confidence as range, where appropriate, or in terms of “well established”, “competing explanations”, “established but incomplete”, and “exploratory or speculative”. Also identify major sources of uncertainty and suggest the pace at which they might be resolved (if ever). Please provide citations. Use addition sheets of paper if necessary

Please answer the following question: **What are the most important research needs posed by climate thresholds or abrupt climate change?**