

## Task Team 3: Mechanisms and predictability

### 1. Continue webinar series:

Present webinars approximately 1 per month through academic year  
topics broadly relevant to TT3 priorities  
30 minutes total (15 minutes talk, 15 minutes questions)  
invitations will be sent out to AMOC community

### 2. Synthesis papers:

AMOC stability (Weijer, Zhang, Liu, Kim)  
high resolution (eddy/nonlinear) (Spall, Thompson, Xu, Dewar, Weijer)  
other topics (LGM?)

### 3. Near-term priorities:

7 existing, have made good progress on 3, 4 others are active but in early stages  
1 new priority added: clarify relative influences of stochastic atmospheric forcing  
and local ocean storage versus role of ocean advection

### 4. Long-term priorities:

3 existing, still relevant and current activity addressing each  
Also consider why coupled models are prone to extreme drift