

CLIMATE Journal Club

MEETINGS IN U4-3028 every other TUESDAY at 11:30am-1pm

Participants are strongly invited to read the article to be discussed **BEFORE** the meeting and to actively **participate to the discussion**. The article to be discussed is going to be posted at least one week in advance.

2018/02/06 Air pollution and greenhouse gases [Ramanathan & Feng 2009](#) (Luca Ferrero)

2018/01/23 Abrupt climate change during the Last Glacial period (Chiara Defalco)

2018/01/09 Snowball Earth [Hoffman & Schrag 2002](#) (+ [Hoffman 2017](#)) (Biagio Di Mauro) [Slides](#)

2017/12/12 Deep Earth carbon cycle [Kelemen & Manning 2015](#) (+ [Berner 2003](#) and [Berner et al 2007](#) optional) (Nadia Malaspina) [Slides](#)

2017/11/28 Regional climate change [Xie et al. 2015](#) (Claudia Pasquero) [Slides](#)

2017/11/16 Atlantic Meridional Overturning Circulation [Srokosz et al. 2012](#) (Claudia Pasquero) [Slides](#)

2017/10/31 Gaia hypothesis [Watson & Lovelock 1983](#) (Claudia Pasquero) [Slides](#)

2017/10/17 Intro on climate sensitivity and feedbacks (Claudia Pasquero) [Slides](#)