



# Workshop: Stratospheric predictability and impact on the troposphere

## Monday, 18 November 2019

### Session 2 : Stratosphere-troposphere coupling in sub-seasonal to seasonal modes (15:00 - 18:00)

-Conveners: Tim Stockdale

time	[id] title	presenter
15:00	[41] A signal and noise analysis of stratosphere-troposphere coupling in sub-seasonal prediction models	Prof. CHARLTON-PEREZ, Andrew
15:30	Coffee break	
16:00	[23] The importance of stratospheric initial conditions for winter North Atlantic Oscillation predictability	O'REILLY, Christopher
16:30	[19] Subseasonal-to-seasonal predictability of the Southern Hemisphere eddy-driven jet during austral spring and early summer	Dr BYRNE, Nick
17:00	[14] On the dynamics of stratosphere-troposphere planetary-wave coupling	DUNN-SIGOUIN, Etienne
17:30	[56] Subseasonal Forecasting of Sudden Stratospheric Warming Events and their Influence on the Troposphere in the NASA-GEOS-S2S Forecast System	ALEXANDER, Joan