

- ○ Local Centre Meetings ^[1]
- South East Local Centre ^[2]

Date: Tuesday 3 March 2020

Time: 19:00 - 20:30

Location:

University of Exeter
Streatham Drive
Exeter
Devon
EX4 4QR
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Email:

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SPEAKER| Laura Ferranti -
ECMWF

ABSTRACT| Currently seasonal forecasting is a corner-stone of climate services. Sub-seasonal and seasonal predictions act as a bridge between weather and climate. Sub-seasonal forecasting, originally a spin-off from seasonal forecasting, it is a key building block of the seamless forecasting strategy, with clear prospects for useful skill gains at week 3 and 4. Although the predictable processes and predictability drivers differ between the sub-seasonal and seasonal scales, prediction at these time ranges is a combination of the initial and boundary

value problems. This talk reviewed our understanding of the predictability at these time scales and discusses the current forecasting capabilities with an overview of the forecast performance for the recent season.

Source URL:<https://accsys.rmets.org/events/subseasonal-and-seasonal-forecasting-focussing-ecmwf-model-performance#comment-0>

Links

[1] <https://accsys.rmets.org/about-us/local-centres> [2] <https://accsys.rmets.org/about-us/local-centres/south-east-local-centre> [3] <mailto:southeast@rmets.org>