## **Annual Seminar 2019**

# Monday, 2 September 2019

### Session 2: Physical processes, modelling and initialization requirements (16:50 - 17:40)

| -Cor  | -Conveners: Gianpaolo Balsamo  |                                |  |  |
|-------|--|--------------------------------|--|--|
| time  | [id] title   | presenter                      |  |  |
| 16:50 | [32] The complexity of ENSO and its impacts: lessons learnt from initialized predictions | ALONSO BALMASEDA,<br>Magdalena |  |  |

# **Tuesday, 3 September 2019**

### Session 2: Physical processes, modelling and initialization requirements (09:00 - 16:50)

#### -Conveners: Gianpaolo Balsamo

| time  | [id] title  | presenter         |
|-------|---|-------------------|
| 09:10 | [51] The Madden-Julian Oscillation  | WOOLNOUGH, Steven |
| 10:00 | [43] Multi-Scale Impacts of Extratropical Ocean on the Atmosphere                                       | NAKAMURA, Hisashi |
| 10:50 | Coffee break  |                   |
|       | [39] Land surface as a predictability driver in Subseasonal and seasonal<br>Forecasts                   | DUTRA, Emanuel    |
| 12:10 | [49] High-latitude processes in sub-seasonal to seasonal predictions                                    | TIETSCHE, Steffen |
| 13:00 | Lunch break   |                   |
| 14:00 | [34] The role of atmospheric composition in the predictability at the S2S scale                         | BENEDETTI, Angela |
| 14:50 | [38] The role of the stratosphere for sub-seasonal to seasonal forecasting                              | DOMEISEN, Daniela |
| 15:40 | Coffee break  |                   |
|       | [48] Statistical methods for verification of probabilistic forecasts at the extended and seasonal range | STEPHENSON, David |