Process-based forest modelling using the medfate R package

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Ecosystem Modelling Facility





Day 1 (June 13th):

- 1.1 Introduction to process-based forest modelling (theory; 30 min)
- 1.2 Introduction to the *medfate* R package (theory; 30 min)
- 1.3 Model inputs (practice; 1h)
- 1.4 Model inputs (exercises; 2h)



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Day 2 (June 14th):

- 2.1 Design and formulation of forest water/energy balance in *medfate* (theory; 1h)
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Day 4 (June 16th):

- 4.1 Large-scale simulations: parameterization, initialization and climate forcing (practice; 2h)
- 4.2 Closure and feedback (1h)