

SSS10.4 Biogeosciences and wine:

the management and the environmental processes that regulate the terroir effect in space and time

The session will address the several aspects of viticultural terroirs:

- 1) quantifying and spatial modelling of terroir components that influence plant growth, fruit composition and quality, mostly examining climate-soil-water relationships;
- 2) terroir concept resilience to climate change;
- 3) wine traceability and zoning based on microelements and isotopes;
- 4) interaction between vineyard management practices and effects on soil and water quality as well as biodiversity and related ecosystem services.

Early-career scientist travel support
(Deadline 1 december 2018)

Abstract submission:
www.egu2019.eu
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