

ÉCOLE D'ÉTÉ

Species traits : a functional approach to biodiversity, from organisms to ecosystems



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FOR-7034: Special topics in functional ecology (3 credits, summer session)
Université Laval

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Station de biologie des Laurentides,
Université de Montréal

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1. Presentation of concepts and theory related to functional plant traits
2. Analysis of traits at organismal, community and ecosystem levels (including relationship to ecosystem function and ecological services)
3. Examples of use for land use change, climate change, plant-microbe interactions
4. Presentation of available data banks and their correct use

