



ECOPOTENTIAL

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www.ecopotential-project.eu



Funded by the EU under grant No. 641762

ECOPOTENTIAL: Using Earth Observation to Protect Natural Landscapes



@ECOPOTENTIALprj



EcoPotentialProject

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Monitoring

Understanding

Cross Correlation Analysis: close-up

Representativeness of ECOPOTENTIAL PAS

static datasets
dynamic datasets:
external datasets
in-situ monitoring

variables
models
system components, processes and functions
social-economic narrative

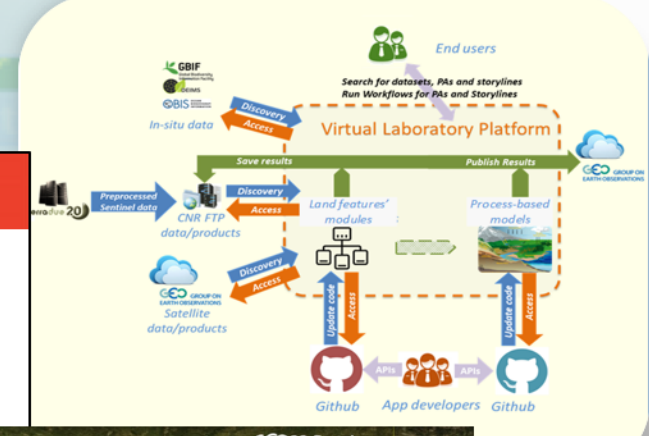
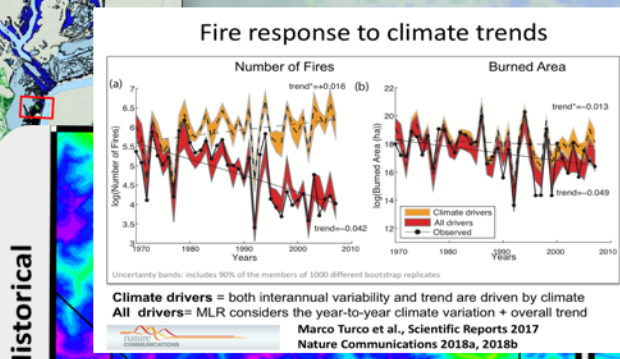
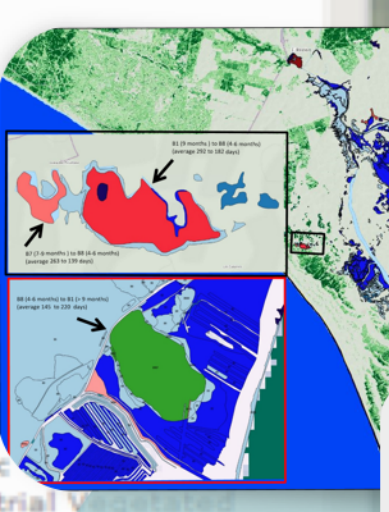
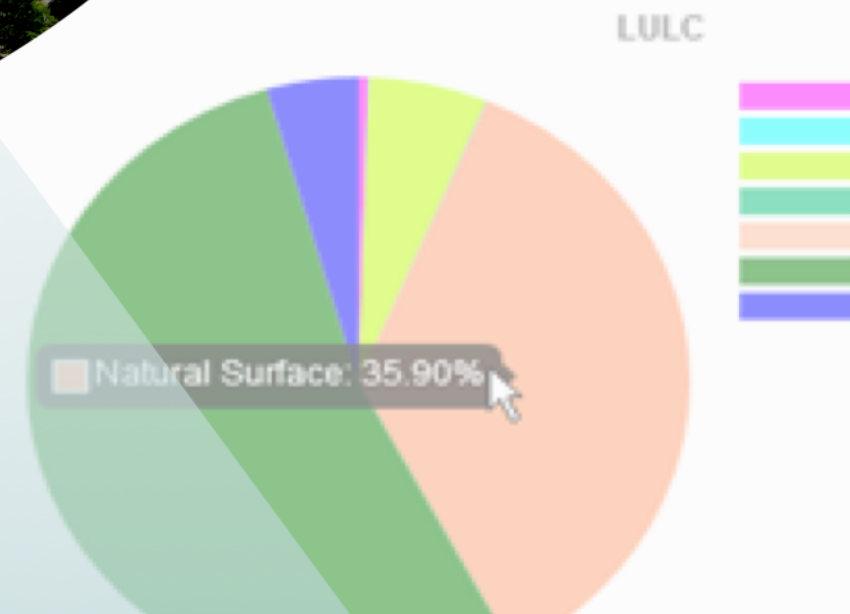
Mean Annual Temperature [°C]

Europe and Protected Areas

- Alaska
- Bayerischer Wald
- Camargue
- Caronian Lagoon
- Darube Delta
- Knauer
- La Palma
- Monte Sagone
- Murgia Alta
- Northern Limestone Alps
- Orinda/Pescaia
- Corcos

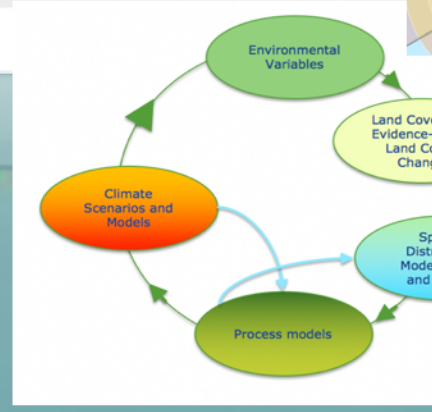
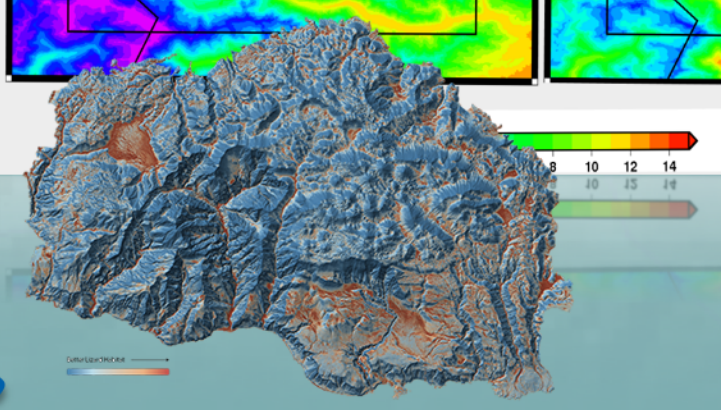


ECOPOTENTIAL uses EO data on protected areas from Europe and beyond to understand their current and future states under anthropogenic and climate pressures and provides knowledge-based management tools



Modelling

Acting



Earth Observation for Environmental Management

Science for post 2020 Environmental targets: Insights from Earth Observation of Protected Areas