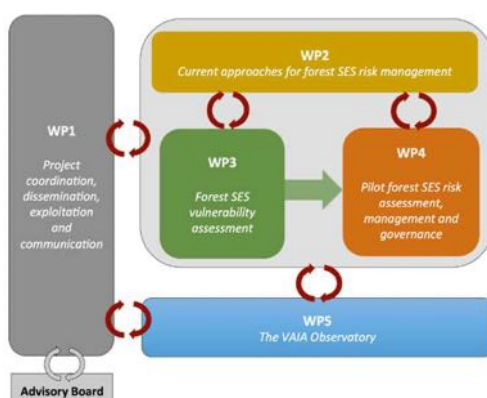


WP2

Current approaches for forest SES risk management

Stefano Grigolato

Introduction to WP2



Objective: to provide a comprehensive references on frameworks and methodologies related to the forest SES

Introduction to WP2



Advisory Board mid-term evaluation



Introduction to WP2

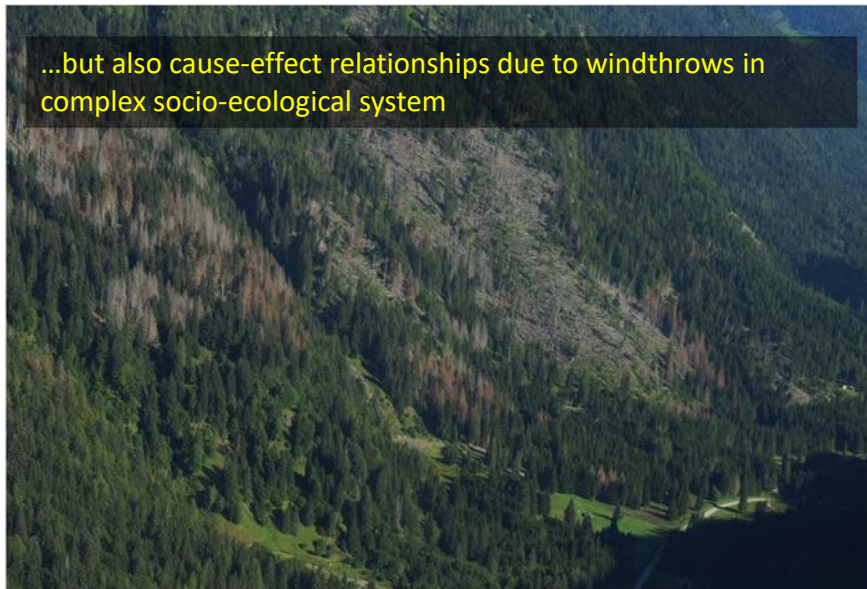


Advisory Board mid-term evaluation



Introduction to WP2

...but also cause-effect relationships due to windthrows in complex socio-ecological system



Advisory Board mid-term evaluation



Task 2.1 Structured review on forest SES risk assessment and management

Who?

Young scientists for Vaia with the supervision of senior researchers

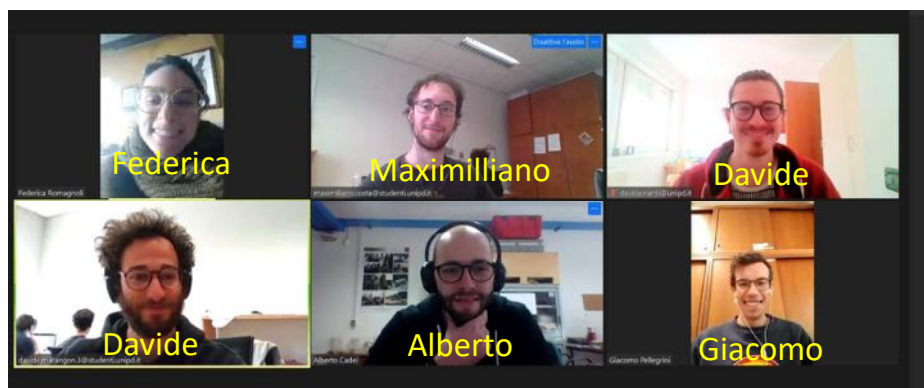
Which scientific areas have been involved?

- Forest ecology and silviculture
- Forest engineering
- Forest economy and policy
- Hydrology and geo-morphology
- Forest entomology

Advisory Board mid-term evaluation



Task 2.1 Structured review on forest SES risk assessment and management

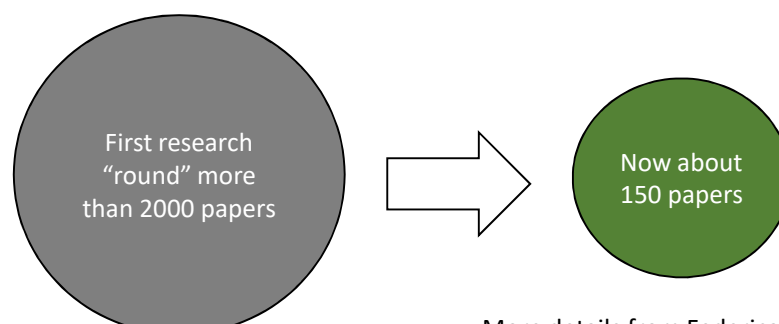


Advisory Board mid-term evaluation



Task 2.1 Structured review on forest SES risk assessment and management

- The reviews is work on progress
- Several meetings since spring 2020 (most of them on-line due covid restriction)
- The review approach consist on a semi-systematic review



More details from Federica Romagnoli in the next presentation

Advisory Board mid-term evaluation



Task 2.2 Common terminology for project harmonisation



Terminology VAIA FRONT

Descrizione modulo

Termine (Italiano)

Testo risposta breve

	A	B	C	D	
1					
	Time:	Termine (Italiano)	Term (English)	Significato (Italiano)	Meaning (English)
2		lidar	lidar	identificazione di un oggetto e determinazione della distanza tramite impulso di luce; Intercambiabile con scansione laser, esp. nelle applicazioni aeree (ALS) e satellitari	Light detection and ranging Interchangeable with laser and satellite applications
3		capacità di adattamento socio-economica	Socio-economic adaptive capacity	è la capacità dei settori umani, come la silvicoltura, di attuare misure di adattamento pianificate.	is the ability of human sec planned adaptation meas
4		vulnerabilità	vulnerability	può essere definito come il grado in cui un sistema è suscettibile di essere influenzato dagli effetti negativi del cambiamento climatico. La vulnerabilità di un dato sistema è una funzione della variazione climatica a cui questo sistema è esposto	it can be defined as the de susceptible to be affected change. The vulnerability the climate variation to wh (exposure), its sensibility (risks and services) and

Advisory Board mid-term evaluation



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