

WORKSHOP - REWILDING IN THE CONTEXT OF INCREASING DISTURBANCES

DAY 1 WEDNESDAY 11TH MARCH

Morning session

Session 1: Harnessing disturbances to promote rewilding

- **9:00** Introduction to the workshop and to the session
- **9:10** *Turning disturbance into opportunity: harnessing natural tree regeneration to promote forest resilience.* Arndt Hampe (INRAE)
- **9:20** *Post bark beetle (*Ips typographus*) recovery of natural and managed forests: an opportunity to increase forest resilience to climate change and biodiversity potential.* Miroslav Svoboda (Czech University of Life Sciences)
- **9:30** *Drought-induced die-off as a catalyst for forest reorganization: Compositional shifts, regeneration filtering, and habitat provision in *P. sylvestris* forests.* Faqrul Chowdhury. (Autonomous University of Barcelona)
- **9:40** *Restoring disturbance through trophic rewilding - implications for European plant diversity.* Robert Buitenwerf (Aarhus University)
- **9:50** Burning questions on presentations

10:00 Break

- **10:15** General Discussion Session 1

12:15 Lunch break

Afternoon session

Session 2: The role of rewilding on influencing disturbances

- **14:00** Introduction to the session
- **14:05** *Assessing the effect of time since abandonment on the drought resistance, recovery, and resilience of unmanaged forests in Europe.* Antonio Tomao / Viktor Schröder (University of Udine)
- **14:15** *Landscape case studies in WILDCARD and their relationship to disturbances.* Carmen Steinmann (ETH Zurich)
- **14:25** *Drought-driven forest dieback in naturally expanding forests: challenges and opportunities.* Josep Maria Espelta (CREAF)
- **14:35** *Two sides of disturbances in forests from a rewilding perspective.* Georg Winkel (Wageningen University)
- **14:45** Burning questions on presentations

14:55 Break

- **15:10** General Discussion Session 2
- **17:00** End of the session

DAY 2 THURSDAY 12TH MARCH

Session 3: On the rewilding & wildfires nexus

- **9:00** Introduction to the session
- **9:05** *What is the role of fire in rewilding? Synthesizing peer-reviewed literature into four thematic discourses.* Imma Oliveras (IRD)
- **9:15** *Managing fire ignition and suppression in rewilded areas in Europe.* Francisco Moreira / Pedro Beja (CIBIO, Portugal)
- **9:25** *Restoring fire regimes through rewilding.* Ella Plumanns-Pouton, CREAM
- **9:35** *Using fire to enhance rewilding under rural abandonment: a nature-based pathway towards fire-smart landscapes.* Adrián Regos (CSIC)
- **9:45** *Rewilding policies for carbon sequestration under increasing fire risk – REWILD-FIRE project.* Giorgio Vachiano (University degli Studi di Milano)
- **9:55** *Integrating rewilding into wildfire risk management: synergies and trade-offs.* Davide Ascoli (University of Torino)
- **10:05** Burning questions on presentations

10:15 Coffee break

- **10:30** General Discussion Session 3
- **12:30** Next steps
- **12:40** End of workshop

PARTICIPANTS

NAME	SURNAME	INSTITUTION
Lydwijn	Wagenaar	WildE
Jemma	Simpson	WildE
Tristan	Bakx	WildE
Davide	Ascoli	Rewildfire
Faqrul Islam	CHOWDHURY	WildE
Lluís	Brotóns	WildE
Ricardo	Ceia	WildE
Arndt	Hampe	WildE
giorgio	vacchiano	Rewildfire
Beatrice	Petti	WildE
Fred	Rainsford	Rewildfire
Anna	Ferretto	WildE
Antonio	Tomao	WildCard
Francisco	Moreira	WildE
Marcus	Lindner	WildCard
Adrián	Regos	WildE
Susana	Silvestre Carbonell	WildE
Imma	Oliveras Menor	WildE
Francisco	Navarro-Rosales	Rewildfire
Liesbeth	Bakker	WildE
Nacho	Villar	WildE
Joana	Santana	WildE
Viktor	Schröder	WildCard
Giorgio	Alberti	WildCard
Robert	Buitenwerf	WildE
Carmen	Steinmann	WildCard
Georg	Winkel	WildE
Carmen	Rodriguez Fernandez Blanco	WildCard
Ella	Plumanns	WildE
Josep Maria	Espelta	WildE