



Projets retenus à l'Appel à Projets du LabEx ARBRE 2022

Projet	Acronyme	Porteur	Titre	Principal WP
Projets INCITATIFS de recherche	Aliwen	RATHGEBER Cyril	Impact of environmental and developmental conditions on wood formation dynamics of cordilleran cypress, an endemic tree species of Patagonia threatened by global change	WP2
	BIOFOREV-PAS	ALBIDTRUP Jens	Biodiversity and Forest Recreation: Economic Valuation in Protected Natural Areas in Serbia	WP4
	DECOMPOSE	PLAIN Caroline	DEcomposition of Litter COMPOunds for a better constrain of Soil CO ₂ Effluxes	WP2
	Dendroentochronology	PONTON Stéphane	Wood anatomical and isotopes markers for studying the effect of insect defoliation on carbon allocation to growth	WP2
	Detoxomics	PANDHARIKAR Gaurav	Understanding the molecular mechanisms of fungal-bacterial-mediated detoxification of preservative treated wood	WP3
	FORRESTER	LENGLET Jonathan	FORest commons and RESources in the making of TERritorial transitions	WP4
	miR-2-woodex	DARNET Sylvain	Exploring the miRNome of the ligninolytic fungus <i>Phanerochaete chrysosporium</i> during wood extractive-induced stress	WP1
	POPCC	VAULTIER Marie-Noëlle	Impact of drought and air warming in poplar in context of climate change	WP1
INCITATIF Format/ Dissémin	Tous En Sols #1	BRUN-JACOB Annick	Tous En Sols #1 : Diagnostiquer la qualité des sols par une approche participative pour mieux les préserver	WP6
INNOVANT conjoint WSL	MAGIC	KOHLER Annegret	The rescue of beech by well-adapted mycorrhizal fungal partners – Do symbiotic interactions confer adaptive capacity to drought conditions?	WP1
Projets INNOVANTS de recherche	DONUTS	TURPAULT Marie-Pierre	Effect of drought and induced nutritive stress on forest ecosystems	WP2
	HistWood	DUPOUHEY Jean-Luc	Historical reconstruction of forest wood stocks in the Grand-Est region of France	WP2
	LIMINA	ZIEGLER-DEVIN Isabelle	Lignin from Microsize to NAnosize	WP3
	OPT ² FOR.	BRETEAU-AMORES Sandrine	Spatial and dynamic optimisation of forest management	WP4
	RiskForBeech	MASSONNET Catherine	Beech decline risk following the 2018 extreme drought event	WP2
	SlowStom	JOETZJER Emilie	Influence of slow stomatal responses on ecosystem fluxes and water-use efficiency	WP2
	TERPECM	MARQUES-GALVEZ José Eduardo	Deciphering the role of plant terpenes in the modulation of ectomycorrhizal symbiosis	WP1