

CREAF INTERNATIONAL ACTIVITY - NETWORKS & COLLABORATIONS – August 2022

<u>Alternet</u>	Long-Term Biodiversity, Ecosystem and Awareness Research Network	EU	Joan Pino, Adriana Clivillé, Management Board members
<u>ACCENT</u>	Atmospheric Composition Change: the European Network	EU	Josep Peñuelas
<u>AGU</u>	American Geophysical Union	Global	Laia Andreu-Hayles; Josep Peñuelas, AGU Fellow
<u>AMWAJ</u>	To ensure reliable and impactful communication about the water challenges we face in the Mediterranean.	Mediterranean	Joan Pino
<u>ATR</u>	Association for Tree-Ring research	EU	Elisabeth M.R. Robert
<u>CGLS</u>	Copernicus Global Land Service	EU	Cristina Domingo, Lluís Pesquer
<u>CONBIO</u>	Society of Conservation Biology	Global	Lluís Brotons, Bernat Claramunt, Yolanda Melero
<u>Copernicus Academy</u>	Network of universities, research institutions, business schools in the Copernicus participating countries	EU	Cristina Domingo, Joan Masó, Lluís Pesquer
<u>CTP</u>	Comunidad de Trabajo de los Pirineos	Pyrenees	Pilar Andrés, Enrique Doblás
<u>Dendroglobal</u>	Global database of dendrometer data	Global	Jordi Martínez-Vilalta, Maurizio Mencuccini, Rafael Poyatos

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<u>DRUM</u>	Digital Representation of Units of Measure and Digital SI initiatives	Global	Joan Masó
<u>EARMA</u>	European Association of Research Managers and Administrators	EU	Anna Ramon, Olga Roig, Teresa Rosas, Anabel Sanchez
<u>EBCC</u>	European Bird Census Council	EU	Lluís Brotons, Sergi Herrando
<u>eBMS</u>	European Butterfly Monitoring Scheme	EU	Yolanda Melero
<u>EBP</u>	EuroBirdPortal, Bird observation portal	EU	Lluís Brotons, Sergi Herrando
<u>ECSA</u>	European Citizen Science Association	EU	Bernat Claramunt, Jaume Piera, board of Directors
<u>EFI</u>	European Forest Institute	EU	Enrique Doblas, Josep M. Espelta, Olga Roig
<u>EFIMED</u>	European Forest Institute Mediterranean	Mediterranean	Josep M. Espelta, Olga Roig
<u>EKLIPSE</u>	Bridging the gap between policy and knowledge on biodiversity in Europe	EU	Through Alternet
<u>ENEON</u>	European Observatory of Earth Observation Networks	EU	Joan Masó, Chair
<u>EOSC association</u>	European Open Science Cloud Association	EU	Joan Masó
<u>ESA CMUG</u>	ESA Climate Modelling User Group	EU	Cristina Domingo, Lluís Pesquer

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<u>ESP</u>	Ecosystem Services Partnership - Chapters international & Mediterranean	Global	Lluís Brotons
<u>ESSC</u>	European Society for Soil Conservation	EU	Pilar Andrés
<u>Euromontana</u>	European Association of Mountain Areas	EU	Bernat Claramunt , member of the Board of Directors
<u>ForHot</u>	Natural soil warming in natural grasslands and a Sitka spruce forest in Iceland	Global	Sara Marañón, Josep Peñuelas, Jordi Sardans
<u>FTP</u>	Forest Based Technological Platform & its National Support Group Spain	EU	Josep M. Espelta, Olga Roig
<u>GEO</u>	Group on Earth Observations	Global	Joan Masó, co-chair of the Citizen Science Working Group
<u>GEOBON</u>	Group on Earth Observations - Biodiversity Observation Network & SOILBON	Global	Pilar Andrés, Lluís Brotons
<u>GMBA</u>	Global Mountain Biodiversity Assessment	Global	Jordi Catalan, Mountain Aquatic Biodiversity working group, coordination team
<u>GrENEnet</u>	Genomics of Rapid Evolution in Novel Environments	Global	Arnald Marcer
<u>GSBI</u>	Global Soil Biodiversity Initiative	Global	Xavier Domene
<u>IASC</u>	International Arctic Science Committee	Global	Sergi Pla

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<u>IAWA</u>	International Association of Wood Anatomists	Global	Elisabeth M.R. Robert
<u>IBI</u>	International Biochar Initiative	Global	Xavier Domene
<u>ICOS</u>	Integrated Carbon Observation System	EU	Sara Marañón
<u>ICP Forest</u>	International Co-operative Programme on Assessment and Monitoring of Air Pollution Effects on Forests	EU	Anna Àvila, Maurizio Mencuccini, Josep Peñuelas
<u>ICP Vegetation</u>	International research programme investigating the impacts of air pollutants on crops and (semi-)natural vegetation	Global	Josep Peñuelas
<u>ICT4 Water</u>	ICT4Water cluster	EU	Lluís Pesquer
<u>IEEE</u>	Institute of Electrical and Electronics Engineers	Global	Joan Masó, Senior Member
<u>INCyTE</u>	Working group - Investigating Nutrient Cycling in Terrestrial Ecosystems: Integrating Observations, Experiments, and Models	Global	Josep Peñuelas
<u>Interact</u>	International Network for Terrestrial Research and Monitoring in the Arctic	Global	Oriol Grau, Olga Margalef
<u>Interop-CoP</u>	Citizen Science Interoperability Community of Practice	Global	Joan Masó, Chair; Ester Prat

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<u>IPBES</u>	Intergovernmental platform for biodiversity and Ecosystem Services	Global	Lluís Brotons, Alicia Pérez-Porro
<u>IPCC</u>	Intergovernmental Panel on Climate Change	Global	Jofre Carnicer
<u>ISDE</u>	International Society of Digital Earth council	Global	Joan Masó
<u>ISOTC</u>	ISO/TC 211 Geographic Information / Geomatics	Global	Joan Masó, Spanish representative
<u>IUFRO</u>	Task force on monitoring of global tree mortality patterns and trends	Global	Jordi Martínez-Vilalta, Josep Peñuelas, Lluís Pesquer
<u>IUSS</u>	International Union of Soil Sciences	Global	Josep Maria Alcañiz, Vicenç Carabassa, Xavi Domene
<u>Legacy Net</u>	Network of experimental sites set up to investigate the yield benefits of multispecies grassland leys	Global	Àngela Ribas
<u>LTER</u>	Long Term Ecological Research Network - Spanish node	EU	Anna Avila, Jordi Catalan, Marisol Felip, Sergi Herrando
<u>Medecc</u>	Network of Mediterranean Experts on Climate and Environmental Change	Mediterranean	Lluís Brotons, Enrique Doblas, Josep Peñuelas
<u>MetClimVOC</u>	Project and network: metrology for climate relevant volatile organic compounds	EU	Josep Peñuelas, member of the stakeholder committee
<u>MOUNTFOR</u>	EFI Project Centre on Mountain Forests	EU	Lluís Coll
<u>MRI</u>	Mountain Research Initiative	EU	Bernat Claramunt

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<u>NEMOR</u>	Network for European Mountain Research	EU	Bernat Claramunt, coordinator
<u>OGC</u>	Open Geospatial Consortium	Global	Joan Masó, chair of the OGC API Common, OGC API Tiles and OGC API Maps Working Groups, and member of the OGC Architecture Board
<u>OGC ILAF</u>	OGC Iberian and Latin American Forum	Global	Joan Masó, Chair
<u>OPCC</u>	Pyrenean Observatory of Climate Change	Pyrenees	Bernat Claramunt, member of the Scientific Committee
<u>PANORAMA</u>	Citizen Observatory of Urban Butterflies (uBMS)	Global	Yolanda Melero
<u>Red 4C</u>	Ciencia Ciudadana y Cambio Climático	Nacional	Ester Prat
<u>RICAP</u>	Red Iberoamericana de Ciencia Participativa	Global	Jaume Piera
<u>RIIM</u>	Red Ibérica de Investigación en Montaña	Iberian Peninsula	Bernat Claramunt
<u>SapFluxNet</u>	Global database of sap flow measurements	Global	Jordi Martínez-Vilalta, Maurizio Mencuccini, Rafael Poyatos
<u>SER & SER Europe</u>	Society for Ecological Restoration and its European chapter	Global	Pilar Andrés, Vicenç Carabassa, Xavier Domene, Josep M. Espelta, Josep Peñuelas, Àngela Ribas, Santiago Sabater
SER Latin America & Caribbean	Society for Ecological Restoration – Latin American and Caribbean Chapter	Latin American and Caribbean	Pilar Andrés, Chair

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<u>SIACRE</u>	Sociedad Iberoamericana y del Caribe de Restauración Ecológica	Iberoamérica	Pilar Andrés, Vice-chair
<u>Silva Mediterránea</u>	Committee on Mediterranean Forestry Questions-Silva Mediterranea	EU	Enrique Doblas, Josep Peñuelas
TRY	Refining Plant Functional Classifications for Earth System Modelling	Global	Josep Peñuelas
<u>UICN</u>	Urban Alliance	Global	Yolanda Melero
<u>WE</u>	Water Europe	EU	Lluís Pesquer, Estela Romero, Olga Roig
<u>XFT Network</u>	Xylem Functional Traits network	Global	Jordi Martínez-Vilalta, Maurizio Mencuccini, Rafael Poyatos

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