

## 2021 – 2022 BiodivProtect

[< Back to Past Calls](#)

Quick access to section:

[Presentation](#) | [Funded projects](#) | [Evaluation Committee](#) | [Funding Organisations](#)

### 2021-2022 Joint Call

# Supporting the protection of biodiversity and ecosystems across land and sea

In October 2021, Biodiversa+ launched its BiodivProtect call on “Supporting the protection of biodiversity and ecosystems across land and sea”.

The call – aiming at supporting 3-years transnational research projects – was co-funded by the European Commission and addressed the **three (non-exclusive) themes below**:

- › Knowledge for identifying priority conservation areas, establishing effective and resilient ecological networks, enhancing species-based protection and preserving genetic diversity
- › Multiple benefits and costs of biodiversity and ecosystem protection: synergies and trade-offs
- › Effective management and equitable governance to deliver bold conservation outcome

In total, 209 eligible pre-proposals and 106 full proposals were received and evaluated by an independent Evaluation Committee who ranked the projects.

Strictly following the ranking established by the independent Evaluation Committee, **36 research projects were funded** by the Biodiversa+ Call Steering Committee – composed of all the funding organisations participating to the call – **representing a total funding amount of over 44 Mio€ (including funding from the European Commission)**.

The 36 funded projects are academically excellent projects, mobilising a wide range of disciplines, engaging many relevant stakeholders, and addressing various pressing scientific and societal issues.

36 funded projects

- › **ALPMEMA:** ALPine Mountain Hay MEadows MAagement: Best practices to maintain their Favorable Conservation Status against underuse under different property right regimes inside and outside protected areas (**SE, AM, AT, DE, DK**)

---

- › **ARCTIC FOX EUROPE:** Identifying effective management strategies for enhancing trans-national metapopulation protection of the Arctic Fox in mainland Europe (**NO, FI, SE**)

---

- › **BECOME:** Biospheres as Effective Conservation Measures (**NO, CA, CL, FR, PT, SE, ZA**)

---

- › **BIO-JUST:** BIOdiversity and ecosystem protection driven by Environmental JUSTice (**DE, BR, ES, FR, NL, PT**)

---

- › **BridgingVALUES:** "Just" conservation? Bridging values for equitable biodiversity governance (**ES, BR, CH, DE, SE, ZA**)

---

- › **Climate invasives:** Minimizing the negative effects of climate change-induced spread of invasive alien species to marine protected areas using species distribution modelling, stakeholder engagement and effective eradication methods (**SE, DK, NO**)

---

- › **ConservES:** Living-lab approach to floral enrichment as a tool to conserve biodiversity and maximising ecosystem services in European agricultural landscapes (**FR, BE, CZ, DE**)

---

- › **DarCo:** The vertical dimension of conservation: A cost-effective plan to incorporate subterranean ecosystems in post-2020 biodiversity and climate change agendas (**IT, AT, BE, CH, DE, ES, FI, FR, PT (Azores), RO, SI**)

---

- › **Detect2Protect:** New approaches in determining the impacts of chemical pollution to protect the biodiversity of the Baltic Sea (**FI, EE, IT, LT, LV, PL, SE**)

---

- › **DiviN-P:** Protecting plant diversity via stoichiometric nutrient networks across Europe (**NL, BE, ES, IT**)

---

- › **EUROPAM:** European Spatial-Temporal Large Scale Sea Noise Management & Passive Acoustic Monitoring of Marine Megafauna (**FR, IT, NO, PT (Azores)**)

---

- › **EUROSYNG:** Promoting action on broad ocean challenges by delving into the past, present and future of European syngnathids (**PT, DE, ES, FR, GR, IT, PT (Azores), SE**)

---

- › **eWHALE:** Combining environmental DNA sampling, whale watching and citizen science for stakeholder-driven marine biodiversity protection in the North-East Atlantic and the Mediterranean (**AT, FR, IE, IS, IT, NO, PT (Azores)**)

---

- › **FORESCUE:** Innovative approaches FOR RESCUE and management of algal forests in the Mediterranean Sea (**IT, BE, ES, FR, GR, PT**)

---

- › **FUNACTION:** Aquatic FUNgal biodiversity: developing knowledge and strAtegies to inform ConservaTION priorities and measures (**SE, CH, DE, EE, IT, PT, US**)

---

- › **FuncNet:** Improving the Functional Connectivity of Grassland Networks for Plant-Pollinator Interactions (**EE, BE, CZ, DE, SE**)

---

- › **G4B:** Grasslands for biodiversity: supporting the protection of the biodiversity-rich grasslands and related management practices in the Alps and Carpathians (**CH, DE, IT (Autonomous Province of Bolzano/Bozen), PL, RO, SK, UA**)

---

- › **GaP:** Guiding expansion of protection under the EU Biodiversity Startegy: Threatened species and novel methods for Key Biodiversity Area identification (**GR, DE, DK, ES, IT, UK**)

---

- › **GreeNet:** Grassland conservation across European landscapes protecting biodiversity and ecosystem services with ecological networks (**AT, CH, DE, EE, IE, NO**)

---

- › **INSPIRE:** INTEgrated Spatial Plannng across REalms for biodiversity and human development in a context of change (**ES, AT, CH, GR, IT, PT, UK**)

---

- › **INTEGRADIV:** Efficient conservation of Mediterranean forests: an integrative assessment of the drivers and vulnerability of multi-taxa, multi-facet and multi-scale biodiversity patterns (**FR, DK, ES, GR, IT, NL**)

---

- › **MicroEco:** MicroEco Microbial Diversity, Ecosystem Services of the Soil Microbiome and Ecosystem Conservation (**FI, BR, EE, ES, FR, IT, RS**)

---

- › **MOVE:** Movescapes, connectivity hotspots and eco-evolutionary dynamics: protecting the functional role of predatory coastal fishes (**NO, ES, FR, PT**)

- 
- › **MUrFor**: Managing sustainable sea urchin fishery and marine forest conservation (IT, DE, ES, FR)
- 
- › **PAREUS**: Providing Adaptive knowledge for Ratcheting up the EU Biodiversity strategy for Sustainable landscapes and protected areas (NO, FR, SK)
- 
- › **PETRI-MED**: Plankton biodiversity through remote sensing and omics in the Mediterranean Sea (ES, FR, IL, IT, SI)
- 
- › **PrioritIce**: Vanishing habitats: conservation priorities for glacier-related biodiversity threatened by climate change (IT, CH, FR, PL)
- 
- › **ProPartS**: Developing strategies for the protection of taxa consisting of interconnected sexual and parthenogenetic reproducing strains (DE, AT, ES, IT)
- 
- › **RECONNECT**: Reconciling fragmented and contested landscapes (SE, BE, DE, FI, FR, ZA)
- 
- › **RecoSal**: Recovering diversity in salmon populations and cultures of fishing: the subarctic River Teno basin as a confluence and a Living Lab (FI, NO, SE)
- 
- › **RIPARIANET**: Prioritising riparian ecotones to sustain and connect multiple biodiversity and functional components in river networks (DE, ES, IT, PT, SE)
- 
- › **SPEAR**: Scenarios for Protecting European Avian Redistributions (NO, BE, CH, DE, DK, ES, FI, NL, SE, UK)
- 
- › **SponBIODIV**: Marine sponge biodiversity from genes to ecosystems: delivering knowledge and tools for sustainable management and conservation (PT, BR, ES, FR, GR, NO, SE, ZA)
- 
- › **TRANSNATURE**: Transboundary governance models of biodiversity protection: case studies for an enhanced protection of natural resources in Europe (IT (Autonomous Province of Bolzano/Bozen), BE, ES, FI)
- 
- › **TransWILD**: Transformative wildlife management to enhance biodiversity protection and ecosystem services provision in shared and protected multi-use landscapes across Europe (DE, BG, ES, IT, NO)
- 
- › **Wolfness**: Preserving the natural heritage of wolves: a multidisciplinary approach towards effective and socially acceptable management of wolf-dog hybridization across Europe (IT, DE, ES, PT, SE, SI, TR).

# Evaluation Committee

## Chair and Vice Chair of the Committee

- › **Chair of the Committee**: *Kathy MacKinnon*
- › **Vice-Chair of the Committee**: *Judith Fisher*

## Other members of the committee

### Scientific experts (23)

- › Kofi Akamani
- › Susan Baker
- › Uta Berger
- › Erika Berenguer
- › Luigi Boitani (step 1 only)

- › Dan Brockington
- › Lena Gustafsson
- › Stephen Hawkins
- › Iryna Herzon
- › Marc Hockings
- › Valdo Kuusemets
- › Hefin Jones
- › Thomas Lacher
- › Julia Leventon
- › Ana Lillebø
- › Richard Nichols
- › Lina Mtwana Nordlund
- › Nova Mieszkowska
- › Piotr Nowicki
- › Karen Richardson (step 1 only)
- › John Robinson
- › Andrew Tanentzap
- › Stephen Woodley

**Policy/management experts (22)**

- › Gemma Boetekees
- › Karma Bouazza
- › Peter Bridgewater
- › Claire Brown
- › Sue Collins
- › Roberto Crosti
- › Charly Facheux Tchoufong
- › Adriana Ford
- › Simon Gardner
- › Ana Maria Hernandez Salgar
- › Katia Hueso
- › Lawrence Jones-Walter
- › Manuel Lago
- › Vinod Mathur
- › Angela Morgado
- › Monipher Musasa
- › Valerie Nelson
- › Nicholas Ozor
- › Kent Redford (step 1 only)
- › Sunandan Tiwari
- › James Watson
- › Alison Woodley