

# Kick-off meeting of the projects funded through the BiodivERsA 2019-2020 Call 'Biodiversity and climate change' (BiodivClim)

# 5 May 2021, 13:00-18:00 CET

# For joining the virtual event, please register here:

https://zoom.us/meeting/register/tJwscOGvrjItHNxn07EIsfKHb7 K 6Tg45T

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#### 13:00 - 14:20 INTRODUCTION SESSION

- 13:00 13:05 Welcome words & presentation of the objective of the meeting by Céline Billiere, ANR
- 13:05 13:10 **Welcome words in the context of a co-funded Call** by Josefina Enfedaque Senior Expert Biodiversity Research, DG Research & Innovation, European Commission
- 13:10 13:25 Introduction on (i) BiodivERsA main achievements and specificities to support research and (ii) the BiodivClim Action by Xavier Le Roux, BiodivERsA Chair & Coordinator & Hilde Eggermont, BiodivClim Coordinator
- 13:25 13:50 Introduction General impression on the call and its outputs by Simon Gardner, policy-management Vice-Chair of the BiodivERsA 2019-2020 call's Evaluation Committee

#### 14:20 – 14:50 FUNDED PROJECTS PRESENTATION SESSION (PART 1/5)

Each project representative is expected to do a short presentation of their project of max. 4 minutes, followed by a questions and answers session of ca. 15 min:

**ACORN** - Identifying seed sources for highly adaptable oak forests in a changing climate, by Charalambos Neophytou

**RESTORE** - Innovative biotechnological strategies to improve tree drought tolerance and microbial diversity for forest restoration purposes: the application of plant associative microorganisms and nature-based materials, by Halley Caixeta

**CLAMBIO** - Assessing the effects of past and future climate change on Amazonian biodiversity, by Hanna Tuomisto

**MixForChange** - Mixed Forest plantations for climate Change mitigation and adaptation, by Joannes Guillemot



### 14:50 - 15:20 FUNDED PROJECTS PRESENTATION SESSION (PART 2/5)

Each project representative is expected to do a short presentation of their project of max. 4 minutes, followed by a questions and answers session of ca. 15 min:

**FUNPOTENTIAL** - Potential of functional diversity for increasing the disturbance resiliency of forests and forest-based socio-ecological systems, by Mikko Peltoniemi

**SUSTAIN-COCOA** - Sustainable sourcing policies for biodiversity protection, climate mitigation, and improved livelihoods in the cocoa sector, *by Rachael Garrett* 

**EPICC** - Environmental Policy Instruments across Commodity Chains (EPICC): Comparing multi-level governance for Biodiversity Protection and Climate Action in Brazil, Colombia, and Indonesia, by Tomaso Ferrando

**FutureArcticLives** - Future Arctic livelihoods and biodiversity in a changing climate, by Martin Reinhardt Nielsen

15:20 - 15:40 Virtual break

#### 15:40 – 16:15 FUNDED PROJECTS PRESENTATION SESSION (PART 3/5)

Each project representative is expected to do a short presentation of their project of max. 4 minutes, followed by a questions and answers session of ca. 15 min:

**NAPERDIV** - Nature-based perennial grain cropping as a model to safeguard functional biodiversity towards future-proof agriculture, by Frank Rasche

**MICROSERVICES** - Predicting climate change impacts on the crop microbiome and cascading effects on ecosystem services delivery in agroecosystems, by Martin Hartmann

**BIOFAIR** - BIOdiversity of soils and FArming Innovations for improved Resilience in European wheat agrosystems, *by Pierre Delaplace* 

**GRADCATCH** - Using natural environmental GRADients to decipher the adaptation of soil microbial Communities to climATe Change, by Anders Priemé

**PRINCESS** - Peatland Rewetting In Nitrogen-Contaminated Environments: Synergies and trade-offs between biodiversity, climate, water quality and Society, by Juergen Kreyling

# 16:15 – 16:45 FUNDED PROJECTS PRESENTATION SESSION (PART 4/5)

Each project representative is expected to do a short presentation of their project of max. 4 minutes, followed by a questions and answers session of ca. 15 min:

**PlantCline** - Adapting Plant Genetic Diversity to climate change along a continental latitudinal gradient, by Johan Stenberg

FeedBaCks - Feedbacks between Biodiversity and Climate, by Niklaus Zimmermann

**ASICS** - ASsessing and mitigating the effects of climate change and biological Invasions on the spatial redistribution of biodiversity in Cold environmentS, by David Renault

**RangeX** - Mechanisms underlying the success and impacts on biodiversity and ecosystem functioning of range-expanding species under climate change, by Jake Alexander

#### 16:45 – 17:15 FUNDED PROJECTS PRESENTATION SESSION (PART 5/5)



Each project representative is expected to do a short presentation of their project of max. 4 minutes, followed by a questions and answers session for this group (ca. 15 min):

**NordSalt -** Climate Change Impacts and Biodiversity Interactions in Nordic Salt Marshes, by Gary Banta

**EASMO** - EAStern Tropical Pacific reef fish on the MOve: biodiversity reorganisation and societal consequences, by Sonia Bejarano

**GenClim** - Biodiversity on the run: evolutionary and socio-economic consequences of shifting distribution ranges in commercially exploited marine fishes, *by Einar Nielsen* 

**BaltVib** - Pathogenic Vibrio bacteria in the current and future Baltic Sea waters: mitigating the problem, by Matthias Labrenz

#### 17:15 – 17:35 FOLLOW-UP & LIFE OF THE FUNDED PROJECTS

**Expectations towards funded projects & follow-up activities**, by Patricia Vera Bravo (Follow-up Team, AEI) and Frédéric Lemaitre, BiodivERsA SSI/SPI officer

#### **17:35 – 17:55 CONCLUSION SESSION**

17:35 – 17:45 **Highlight** of concrete achievements of projects in linking excellent science with support to practice and policy - the **BiodivERsA Video Prize** for excellence and impact, **Award ceremony for the TALE project, 2013-2014 Call,**<a href="https://www.youtube.com/watch?v=0AyLRV8SAIQ">https://www.youtube.com/watch?v=0AyLRV8SAIQ</a>

By Lise Goudeseune (Belspo) and Martin Volk (TALE coordinator)

17:45 – 17:55 Concluding words, by Hilde Eggermont, BiodivClim Coordinator

17:55 - END OF MEETING

**For your attention:** The meeting will be recorded and broadcasted on the BiodivERsA website and the BiodivERsA social networks (Youtube channel). If you have an issue with this, please contact Ms Céline Billiere (celine.billiere@agencerecherche.fr) before the workshop.