



UNIVERSITY OF LATVIA

INTERNATIONAL ONLINE CONFERENCE

RESTORING PEATLANDS FOR CLIMATE

20 to 21 October, 2021 | Start at 9:30 am (CET) on both days

photo: Dace Znotiņa

Dear colleagues,

we are pleased to invite you to take part in an online international conference on peatlands and climate. The conference is co-organised by the University of Latvia and NABU within the frame of the EU project “Reduction of CO2 emissions by restoring degraded peatlands in Northern European Lowland” (LIFE Peat Restore, LIFE15 CCM/DE/000138). The aim of the conference is to bring together professionals of peatland policy, restoration and researchers, to share knowledge and experience, and discuss the next steps for peatland protection and restoration.

THE CONFERENCE WILL FOCUS ON THE FOLLOWING TOPICS:

- Role of peatlands in climate change mitigation
- Greenhouse gas measurements and indirect assessment methods and their development, with special emphasis on GEST approach
- Peatland restoration for climate and biodiversity
- Experiences from different countries
- Monitoring of restoration success
- Peatland policy, with a focus on peatland restoration strategies

- The conference will be equipped with virtual rooms for **poster presentations** (including the possibility of 2-3 min oral presentations)
- **Live Q & A Sessions** will allow audience members to present questions to the speakers
- In addition, two short films will be launched focusing on restoration techniques and the role of peatlands in climate change mitigation
- Participants are also welcome to visit the virtual rooms for the photo exhibition *Peatlands and Climate*, as well as poster presentations
- The final programme of the conference will be available soon and can be accessed here: www.NABU.de/final-life-peat-restore

LIFE Peat Restore

Climate change mitigation by means of rewetting peatlands

Together with nine partners from Germany, Poland, Lithuania, Latvia and Estonia, the LIFE Climate Mitigation project “Peat Restore” was established in 2016. In five years the project has rewetted ca. 5,300 ha of degraded peatlands, created guidelines for peatland restoration and management, tested techniques for Sphagnum farming on bare peat, as well as floating islands on a former extraction area covered by a waterbody. To estimate the climate effect of the restoration measures LIFE Peat Restore applied the Greenhouse Gas Emission Site Types (GEST) approach and the direct GHG measurements with the chamber system. Additionally, the project has been dedicated to raising public awareness with events, booklets, panel discussions, photography exhibitions and short films.



www.life-peat-restore.eu/en

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20 October FIRST DAY

9:30 am (CET) to 17:30 pm (CET) On the first conference day, oral presentations will highlight the techniques for peatland restoration and monitoring, as well as peatland policy and financing mechanisms for restoration.

21 October SECOND DAY

9:30 am (CET) to 13:30 pm (CET) The second day, will be dedicated to two panel discussions.
The first panel will be composed of high ranking panellists, to address peatland restoration strategies, within the context of the UN's Decade of Restoration.

The second panel will involve experts and practitioners to address the implementation of peatland restoration strategies from a practical perspective.

REGISTRATION (FREE OF CHARGE)

To participate in the conference, the registration form must be filled in until **18 October, 2021**:

www.NABU.de/final-life-peat-restore

QUESTIONS?

In case of questions please contact:

Antje Trauboth, antje.trauboth@NABU.de (Germany) or

Mara Pakalne, mara.pakalne@lu.lv (Latvia)

POSTER PRESENTATIONS

In addition to the submission of the poster, participants are encouraged to submit a video with a short oral presentation to accompany the poster (optional). Language: English.

Poster requirements:

File format: PDF

Size: DIN A3 (297 mm width x 420 mm height)

Maximum File Size: about 15 MB

Video requirements:

Length: Maximum length of 3 minutes

Possible Video formats: MP4, MOV, WMV

Resolution: 1080p Full-HD resolution

Deadline for both: **19 September, 2021**, by sending to Antje.Trauboth@NABU.de.

CONFERENCE ABSTRACTS

Participants with poster presentations are kindly asked to submit abstracts which will be summarized in an abstract book. To reduce the volume of printed papers, we have decided not to produce a printed version. The abstract book will be available online on the website.

The text of abstract should not exceed two pages (1 page = 3,800 characters including spaces). It can contain figures, tables and references. Language: English.

Tables and graphs should be submitted separately in .xls or .xlsx format, photos and other pictures – in original files. The abstract should contain title, author(s) name(s) and affiliation, email address of corresponding author.

Deadline for abstract submission: **1 October, 2021**, by sending to Antje.Trauboth@NABU.de.



Contact

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