

## Fungal Conservation in Europe

# Programme overview

14–17 April 2026 | Uppsala, Sweden

### Monday 13 April 2026 (Pre-meeting workshops)

- 09:00–17:00** Red-listing workshops  
SLU Artdatabanken & the Centre for Veterinary Medicine and  
Animal Science, Campus Ultuna
- 17:30** Pub at Artdatabanken  
Lunchroom, SLU Artdatabanken

### Tuesday 14 April 2026

- 08:00–09:00** Registration  
Loftets hörsal
- 09:00–09:15** Welcome and opening words  
Anki Weibull, Susana Gonçalvesm, Mikael Jeppson and Elisabet  
Ottosson
- 09:15–10:00** **Plenary talk:** *From Ignored Kingdom to Global  
Priority: integrating fungi in policy and action*  
Gregory Mueller
- 10:00–10:30** Coffee break
- 10:30–12:00** **Session 1: *Visualizing fungi in global  
conservation policies***
- Bridging Science and Policy: The Global Strategy for Fungal Conservation and its Alignment with the Kunming-Montreal Global Biodiversity Framework (Cátia Canteiro)
  - IPBES – The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (Torbjörn Ebenhard)

- Regulation of the Three Kingdoms: The Inclusion of Funga under CITES (Mellieha Allen)
- Tracking IUCN SSC Involvement in Global Fungal Conservation Efforts (Jeffery Stallman)
- JoNeF within IMPEL: role and expectations (Elisabete Santos)

**12:00–12:10** Leg stretcher

**12:10–12:50** **Session 2: *Fungal conservation in practice***

- From Fungal Conservation Science into Policy: Including Fungi in the Viennese Nature Conservation Act (Irmgard Krisai-Greilhuber)
- Species Recovery in England – Policy, Planning and Delivery of Fungal Conservation (Matthew Wainhouse)

**12:50–14:00** Lunch  
Restaurang Ull

**14:05–15:05** **Session 2: Continued**

- Reintroduction of rare and threatened wood-inhabiting fungi through inoculation and translocation (Joette Crosier)
- Updating the list of protected species in Estonia: between science and policy (Polina Degtjarenko)
- Rising to the surface: first steps towards Aquatic Fungi conservation (Isabel Fernandes)

**15:05–15:30** Coffee break

**15:30–16:00** **Session 2: Continued**

- Building a Fungal Conservation Program in Pennsylvania, USA (Hannah Huber)
- Resurrecting Important Fungal Areas as a valuable global spatial planning tool (Rachel Hoffmann & Rich Wright)

**16:00–17:00** Poster session  
Loftets bankettsal

**17:00–19:00** Art exhibition opening party

## Wednesday 15 April 2026

- 08:00–09:00** Registration  
Loftets hörsal
- 09:00–10:00** **Session 3: *Indicator species and fungal mapping for protection***
- 09:00–09:30** **Introductory lecture: *Building fungal monitoring frameworks***  
Jacob Heilmann-Clausen
- From Data to Monitoring and Reporting: Structuring Fungal Indicators for Governance in Europe (Francesca Floccia)
  - Indicator performance of habitat diversity for fungi and lichens: thresholds, trait filtering, and implications for conservation in boreal forests (Mari Jönsson)
- 10:00–10:30** Coffee break
- 10:30–11:20** **Session 3: Continued**
- How well are Red-listed macrofungi protected in Europe? (Ovidiu Copot)
  - Jumping in to aquatic fungal conservation: Mapping diversity and functioning of aquatic fungi in Europe (Jennifer Anderson)
  - Use of eDNA in conservation of macrofungi in ancient grassland habitats (Gareth Griffith)
- 11:20–11:30** Leg stretcher
- 11:30–12:45** **Session 4: *Citizen science engagement in fungal monitoring***
- 11:30–11:50** **Introductory lecture: *Can fungal Red Listing efforts guide citizen science projects in Europe***  
Danny Haelewaters
- Citizen Science's role in European Fungal Conversation – A qualitative analysis of volunteer mycologists' motivations, practices and perspectives (Tereza Wolny)

- Polish Mycological Society as a hub coordinating citizen science efforts in fungal biodiversity discovery and monitoring (Marta Tischer)
  - Toward 10,000 Fungal Genomes (Igor V. Grigoriev)
  - How MycoMap BC became North America’s fastest-growing fungal barcoding community science project (Elora Adamsson)
- 12:45–14:00** Lunch & poster session
- 14:00–15:00** **Session 4: Continued**
- DNA barcoding as a quality control measure in the Citizens for Fungi Diversity Project (Attila Sándor)
  - What makes fungal observations Research Grade? Drivers of data quality on iNaturalist to support conservation efforts (Susana P. Cunha)
  - Engaging Citizen Scientists in Fungal Conservation through Molecular Biology (Michał Kochanowski)
  - Aquatic Hyphomycetes online group: expanding knowledge on aquatic fungal species diversity and occurrence (Fay Newbery)
- 15:00–15:30** Coffee break
- 15:30–16:40** **Session 5: *Metabarcoding for fungal conservation***
- 15:30–15:50** **Introductory lecture: *Improving fungal conservation assessments: The contribution of aerial and wood eDNA at forest stand scale***  
Kadri Runnel
- Integrating Metabarcoding Data and UNITE Species Hypotheses for Red List Assessment of Fungi in Estonia (Urmas Kõljalg)
  - The value of fungal e-DNA studies in assessments of fungal conservation status (Anders Dahlberg)
  - Capturing mycelial traits of fungi to better understand fungal life histories and inform conservation strategies (Kristin Aleklett)
- 16:40–16:50** Leg stretcher

**16:50–18:00** Round-table: How to move on?  
Jacob Heilmann-Clausen

## Thursday 16 April 2026

**09:00–16:00** Excursion

**18:30–23:00** Conference dinner  
Hambergs festvåning

## Friday 17 April 2026

**09:00–12:30** **Workshop: Priorities, collaborations and actions for fungal conservation**

Malin von Essen, Anders Dahlberg & Elisabet Ottosson

**12:30–14:00** Lunch & final poster session  
Poster award announcement

**14:00–15:00** **Session 6: *Fungal red-listing***

**14:00–14:20** **Introductory lecture: *Moving from assessment to planning action for threatened species***

Caroline Lees

- ECM fungi: Calciphilous *Abies* and *Picea* associated species of Europe, two threatened elements (Tor Erik Brandrud)
- Automated methods to accelerate fungal Red Listing: a case study for North American macrofungi (Vida Svahnström)

**15:00–15:20** Coffee break

**15:20–16:30** **Session 6: Continued**

- Red List of the Macrofungi in Poland: from concept to current practice (Izabela Lidia Kałucka)
- The making of Czech Red List of macromycetes: Experiences and future prospects (Lucie Zibarová)

- From glaciers to the deep sea: Towards Red-Listing of Aquatic Fungi (Teppo Rämä)
- Prevalence of Red List DD species limits the application of the EDGE approach for fungi (Susana P. Cunha)

**16:30–16:40**

Concluding remarks

Organising committee