

## **FORESTS' FUTURE 2025**

# Bark Beetle Outbreak in Central Europe – Consequences and Future Challenges

Průhonice, September 22<sup>nd</sup> – 25<sup>th</sup> 2025



It has been nearly three years since we met at the Forests' Future 2022 conference in Jihlava to discuss the bark beetle outbreak situation in Central Europe. In recent years, the situation has continued to evolve - bark beetle infestation is decreasing in some regions while rising in others.

Fortunately, the ecological risks associated with clear-cuts have not yet manifested dramatically, but questions remain about the role of forest loss in extreme floods in Czechia in September 2024 or the risk of protective forests decline in the Alpine region. Various forest restoration practices are being applied to clearings with mixed success, and major challenges persist in achieving stable forest stands for future generations. Although the intensity of bark beetle outbreak is currently decreasing, it will have long-term implications for forest economy and policy. The risk of a recurrence due to weather change remains high. These critical issues will be addressed during the third FORESTS'FUTURE conference.

The conference is organized as a joint meeting with IUFRO WP 7.03.10: Methodology of forest insect and disease survey.



### **Conference sessions:**

**Session 1:** Recent trends in forest pests and diseases occurrence, with special emphasis on bark beetle outbreaks, in individual countries and regions, and future expectations

**Session 2:** Ecology and biodiversity on clear-cuts and their surroundings - impacts on forest services and landscape functioning.

**Session 3:** Different paths to a new generation of resilient forests - positive and/or negative experiences with reforestation.

**Session 4:** Social and economic impacts, challenges for forest policy.

# **Preliminary programme:**

Monday 22. 9. Welcome drink at the Průhonice Castle

Tuesday 23. 9. First day of the conference, oral and poster presentations Wednesday 24. 9. Second day of the conference, oral and poster presentations,

Social dinner

Thursday 25. 9. Excursion



#### Venue:

The conference will be held in the Conference Center Floret in **Průhonice**, close to Prague.

FLORET Conference Centre Květnové náměstí 391 252 43 Průhonice Czech Republic

https://floret.hotel.cz/accommodation/

GPS: 50.0007233N, 14.5597983E



The Průhonice Castle, together with the Průhonice Park, is a National Cultural Monument and a UNESCO World Heritage Site

## **Important dates:**

Abstract submission: April 30<sup>th</sup> 2025

Abstract acceptance by Scientific Committee: May 20<sup>th</sup> 2025

Registration: June 30<sup>th</sup> 2025

More info about the programme, excursion, accommodation, fees as well as the registration form you will find at the conference web-page:

https://www.vulhm.cz/en/forests-future-2025/

#### **Scientific Committee:**

Eckehard G. Brockerhoff (WSL, Switzerland), Tobias Frühbrodt (LWF, Germany), Wojciech Grodzki (IBL, Poland), Gernot Hoch (BFW, Austria), Vilém Jarský (Czech University of Life Sciences, Czechia), Miloš Knížek (FGMRI, Czechia), Andrej Kunca (NLC, Slovakia), Jiří Novák (FGMRI, Czechia), Sven Martens (University of Applied Sciences Fresing, Germany) Pavel Pavlenda (NLC, Slovakia), Vít Šrámek (FGMRI, Czechia), Monika Vejpustková (FGMRI, Czechia), Tadeusz Zachara (IBL, Poland)

# Organizing committee:

Vít Šrámek, Jiří Novák, Miloš Knížek, Monika Vejpustková, Jan Leugner, Jana Danysová, Jan Řezáč Forestry and Game Management Research Institute, Strnady 136, 252 02 Jíloviště



The Pilgrimage Church of St. John of Nepomuk at Zelená hora will be visited during excursion

