

## **AA2022 Advanced Aerobiology Course**

### **22-27 August 2022 – Riga, Latvia**

#### **Training school on automatic pollen monitoring:**

The IAA Advanced Aerobiology course series is aimed at understanding aerobiological processes and providing a solid background for the interpretation of aerobiological observations. The courses deal with fundamental or applied aerobiological topics and are in most cases focused on one topic.

This course is organised by the **University of Latvia** as part of the **ADOPT COST Action** (CA18226 – New approaches in detection of pathogens and aeroallergens) and under the aegis of the **International Association for Aerobiology (IAA)** and the **EUMETNET AutoPollen Programme**.

#### **Course themes:**

Automatic and real-time pollen monitoring, data analysis, machine learning, quality assurance and control, links with air quality and meteorology. Using the data obtained from the AutoPollen-ADOPT Intercomparison campaign 2021 as a basis, small groups of participants will focus on particular topics of interest in greater depth and will present their work as part of an oral exam at the end of the course.



**Travel:** Riga is easily attainable by air, rail, and bus. The course starts on 22 August at 9:00 and will come to an end at 14:00 on 27 August.

**Organisers:** Olga Sozinova, Carsten Skjoth, David O'Connor, Bernard Clot, and Fiona Tummon.

**Participation:** Everyone can apply for participation. Preference will be given to members of the IAA and affiliated societies, COST ADOPT participants, as well as EUMETNET AutoPollen participants.

**Course fee and Financial support:** The COST Action ADOPT is financially supporting the course, reducing the course fee for all participants. COST ADOPT members can apply for additional financial support covering course fees, travel and accommodation. Some grants may be available from aerobiological societies for non-COST Action members.

**Course fees:** <€400 (the final course fees will be announced soon).

**Accommodation:** A block booking has been made at the Bridge Hotel (<https://bridgehotelriga.com>). Prices are €18/night for single rooms (only a few available) and €25/night for a twin (two single beds, €12.50/pp). Please indicate upon registering which type of room you would like to reserve and, if you already know, who you would like to share with. Should you like to organise your own accommodation, you are of course welcome to do so.

**Number of participants:** min. 15 – max. 30

**Registration deadline:** 30 June

**Register at:** <https://forms.gle/oSbXPJcUDfqbs6Mq7>