

TRIAL INTERLABORATORY YEAR 2026 on POLLENS and SPORES AIRBORNE FUNGALS

The Pollini Office of ARPA Friuli Venezia Giulia, and ARPA Veneto, in collaboration with ARPA Regional Laboratories, headquartes in Venice-Mestre, have prepared a comparison test between operators palinologist belonging to POLLnet network.

The aim of this work is to:

- attest the preparation of individuals operators
- guarantee the uniformity and quality of the data which are published weekly
- promoter operator training.

Period January 15 – April 30 2026
Location: the test takes place on a single microscope located at the headquarters of the ARPAV Laboratory of Mestre (VE) via Lissa 6. The headquarters is easily reachable on foot from the train station Venice Mestre.
Participants and registration: the test is aimed at palynological operators belonging to the POLLnet network. Other people can apply for participation an may admittet to proof: in this case the requests must be received to the organizers. Registration and participation they are free.
Booking: send an email to the doctor Francesca Tomain francesca.tomain@arpa.veneto.it to make an appointment , possibly with adequate advance.

Material: the reading of a slide will be proposed with spring taxa under the Nikon Eclip microscope made available by ARPAV.
Slide reading: each participant yes will presentat the ARPA headquarters in Mestre, as agreed with Francesca Tomain at the moment of registration. A microscope manager will provide microscope, slide and a sheet of paper to mark the result, which must be returned immediately after the test. The reading modes will be specified in the sheet, in particular : number and position of the stripes reading taxa to recognize.
The automatic particle counter will not be provided , however to which the participant, if he deems it useful, must bring it with him.
Consultation of manual is permitted recognition.

Taxa to recognize: the list present in the sheet counts contains the following taxa: ACERACEAE, Alnus, Betula, AMARANTHACEAE, Ambrosia, Artemisia, Other COMPOSITAE, Carpinus, Corylus, Ostrya, CUPRESSACEAE/TAXACEAE, CYPERACEAE, Castanea, Fagus, Quercus, Broussonetia, Morus, other OLEACEAE, Fraxinus, Olea, PINACEAE, PLANTAGINACEAE, PLATANACEAE, POACEAE (GRAMINACEAE), POLYGONACEAE, Populus, Salix, ULMACEAE, URTICACEAE, OTHER POLLEN, ALTERNARIA.
Presentation of results: after processing of the data, the results will be presented anonymously to participants during a scheduled technical meeting by the end of 2026. Each participant will also receive communication confidential personnel on the assigned code.



January 15 – April 15 2026
Mestre (VE), via Lissa 6
ARPAV Laboratory

Organization:
Pierluigi Verardo (ARPA FVG),
Damaris Selle (ARPAV).

Data processing team:
Francesca Tomain (ARPAV),
Stefano Marchesi (ARPAE).

Safety regulations:
the operator must scrupulously follow the instructions indications provided by the personnel responsible for ARPAV Department of Mestre.

Information:
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