

Dorota Myszkowska, Associate Professor

Coordinator of the Aerobiological Monitoring Station in Kraków

ATTESTATION FOR AEROBIOLOGICAL MONITORING

We attest that:

Aerobiological Monitoring Station in Kraków has performed volumetric measurements of pollen grains and fungal spores in the air since 1991, in frame of Allergological-Immunological Laboratory, Department of Clinical and Environmental Allergology, Jagiellonian University Medical College

Aerobiological Station in Kraków was the first monitoring station in Poland, which joined the European Aeroallergen Network (EAN). Aerobiological analyses have been performed over all the years according to the requirements of the Quality Control Working Groups of the European Aerobiology Society.

The standards of methodology include:

- the use of the Hirst volumetric sampler (flow rate 10l/min) in the standard conditions
- slides preparation adhesive: vaseline and paraffin wax, mounting media: glycerin gelatin, staining: basic fuchsine
- counting method: longitudinal transects, minimum 10% of surface examined

Monitoring Station actively participates in Quality Control under supervision of EAS (first Control in 2012).

Persons involved in the monitoring have attested permissions of the European Aerobiology Society and International Association for Aerobiology.

Professor Michel Thibaudon

President of the European Aerobiology Society Head of the EAS Quality Control Working Group

Professor Carmen Galan