



Ministerstwo
Klimatu i Środowiska

Planned supersites in PL – preliminary information

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Negotiations

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Preliminary information about planned supersites in Poland according to directive (EU) 2024/2881

Urban background:

- Wrocław – candidate ACTRIS station
- Racibórz – existing ACTRIS station
- Warszawa (?) – existing AQ urban background station

Rural background:

- Belsk – existing AQ rural background station
- Diabla Góra (Puszcza Borecka) – existing AQ rural background station
- western pomeranian voivodeship - Strokowo (???) – existing integrated environmental monitoring station



Preliminary information about planned supersites in Poland according to directive (EU) 2024/2881

Cooperation between ACTRIS infrastructure and Chief Inspectorate of Environmental Protection

- joint location of CIEP and ACTRIS equipment or CIEP new/existing stations
- ACTRIS: UFP, UFP size distribution, BC
- planned ACTRIS + Institute of Environmental Engineering: levoglucosan, ammonia, PM oxidative potential
- CIEP: other pollutants



Questions and issues related to supersites

For UFP/size distribution of UFP:

- How scientific research fit into regime of AAQD monitoring?
- What ranges? What averaging time? How to present the data?

For urban background supersites problem with benzene and UFP:

- Using butanol is obligatory in UFP measurements – this can interfere with benzene measurements; additional cleaning system is needed (ACTRIS measurements didn't need it before)

Practical questions regarding costs, methods, gathering data, reporting, etc...





Thank you for attention
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