

# Information about upcoming OGTAC-CC ILCs in 2026/2027 within ACTRIS

a) 3<sup>rd</sup> ILC on BB tracer compounds autumn 2026

b) 4<sup>th</sup> ILC on PAHs spring 2027

*2<sup>nd</sup> OGTAC-CC community meeting within the framework of the  
CAIS-ECAC CF 04/2026*



## 3<sup>rd</sup> (2026) ILC target compounds from module 1 and 2:

Module 1	Biomass burning (Anhydromonosaccharides)
1	Levoglusosan
2	Mannosan
3	Galactosan
Module 2	Primary biogenic (pollen / fungal spores)
1	Erythritol
2	Arabitol
3	Glucose
4	Fructose
5	Mannose
6	Galactose
7	Mannitol
8	Ergosterol

Participation obligatory for ACTRIS  
NFs measuring compounds from  
module 1 and 2:

- 1) Birkenes / Zeppelin
- 2) Melpitz
- 3) SBO
- 4) Vielsalm
- 5) Lecce

More??? Targeted number of  
participants 10+X!

- Planned duration 3 months: e.g., **November 2026 – January 2027**
- Min. 3x real field samples plus X synthetic samples (depending on the number of participants)
- 1x blank filter
- Goal: triplicate analysis, each sample 3 times full procedure
- 2x standard solutions
- 3 injections each
- Participants should use their individual analytical measurement protocol (SOP) but need to follow the guidelines given by the CC with respect to:
  - Number of injections
  - Number of sample runs (repetitions)
  - Sequence design
  - Documentation



Registration open!!!

**TROPOS**

4<sup>th</sup> (2027) ILC target compounds from module 7:

Planned for January 2027 – April 2027

Module 7	16 EPA PAHs
1	Naphthalene
2	Acenaphthylene
3	Acenaphthene
4	Fluorene
5	Phenanthrene
6	Anthracene
7	Fluoranthene
8	Pyrene
9	Benz(a)anthracene
10	Chrysene
11	Benzo[b]fluoranthene
12	Benzo[k]fluoranthene
13	Benzo[a]pyrene
14	Indeno[1,2,3-cd]pyrene
15	Benzo[ghi]perylene
16	Dibenz[a,h]anthracene



Registration open!!!



<b>2<sup>nd</sup> OGTAC-CC community meeting 2026 (online) – Agenda Tuesday April 28</b>	
13:00 - 13:10	Welcome
13:10 - 13:30	General overview / status of OGTAC-CC
13:30 - 14:00	Current status of the Technical Requirements documentation
14:00 - 14:15	Current status of the measurement guidelines documentation
14:15 - 14:30	Instrument data base, offline data workflow, labelling status
14:30 - 14:45	Coffee break
14:45 - 15:00	Review 1 <sup>st</sup> ILC on BB tracer compounds ( <i>modules 1+2</i> )
15:00 - 15:15	Presentation of the latest ILC on SOA tracer compounds ( <i>modules 4-6</i> )
15:15 - 15:45	Information about the next ILCs
	a) Biennial ILC on <i>modules 1+2</i> autumn 2026
	b) 1 <sup>st</sup> ILC on PAHs ( <i>module 7</i> ) spring 2027
<b>15:45 – 16:00</b>	<b>Open discussion</b>

Questions, comments...



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**Thanks for your attention!**

