



PFAS in soil – time to act together

Discussion paper – idea and key messages

Conference „PFAS in soil – forever pollution, forever concern?“

25 – 26 March 2025 in Berlin, Germany

Consideration

**A lot of activities already here and there,
but ...**

**→ Let's intensify cooperation to handle
the PFAS in soil issue !**

Key messages

- 1. More focus on PFAS in soil**
- 2. Bring forward solutions**
- 3. Communicate to target audiences**

Key messages

1. More focus on PFAS in soil (background and hot-spots)

share available knowledge and experiences

→ network/ platform/ hub/...

extend knowledge on PFAS soil contamination

→ monitoring studies

understand soil-borne PFAS exposure pathways (to humans and wildlife, ecosystems)

→ biomonitoring, epidemiology

Key messages

2. Bring forward solutions

develop hazard assessment approaches

→ consistent soil guidance values/ decision criteria

minimize soil-borne human exposure (all routes)

→ efficient hazard management measures

advance soil treatment/ remediation at hot-spots

→ ready-to-use soil treatment technologies

Key messages

3. Communicate to target audiences

explain the issue to the public

→ hazard/ risk communication

raise awareness in the political arena

→ political support

forward open questions to the research community

→ research focus

Next steps / Invitation to participate

- **Your contribution is highly welcome!**
- **KISS Procedure:**
 - focus on important tasks ahead (i.e. no review)
 - starting point: theses slides and conference discussions
 - draft send within about 4 weeks to in-person audience
 - feedback considered in final paper
 - open: signed by (contributing) individuals? suggestions for dissemination?

Thank you for your attention.

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