

Für Mensch & Umwelt

Umwelt 
Bundesamt

37TH TASK FORCE MEETING, 28TH CCE WORKSHOP & 2ND CDM MEETING

Progress achieved on developing the new European background database

Christin Loran, Thomas Scheuschner, Markus Geupel
Coordination Centre for Effects (CCE)
German Environment Agency

Web-Conference, 20 – 22 April 2021

Project” Critical loads for eutrophication and acidification for European terrestrial ecosystems”

- Duration: November 2019 – February 2021
- Funding: German Environment Agency (UBA)
- Objective: Revision and more detailed description of the existing background database, which was transferred from the RIVM to the UBA in 2018
- Contractor: Gert Jan Reinds (Wageningen Environmental Research)
 - Subcontractor: Jaap Slootweg (RIVM) & Max Posch (IIASA)

Project” Critical loads for eutrophication and acidification for European terrestrial ecosystems”

- Outcome of the project: European critical load database & detailed report
 - Input data (land cover, soils, forest growth regions, etc.)
 - Framework to calculate critical loads using ArcGIS Pro and R
- Report will be published as official (UBA) report in the coming weeks
- National results can be provided to NFCs on request