

Agenda

Workshop on the revision of the '*Manual on Methodologies and Criteria for Modelling and Mapping Critical Loads and Levels and Air Pollution Effects, Risks, and Trends*'

14 April 2026

Italian Institute for Environmental Protection and Research (ISPRA), Via Vitaliano
Brancati, 48, 00144 Rome

Objective: to provide (a) updates on revisions, (b) next steps for each chapter, (c) to discuss potential barriers, and (d) to introduce the co-author team

Link for online participants: [Teams meeting](#)

Tuesday 14 April 2026		
	10:00	Welcome, Introductions, and Logistics <i>CCE, Julian Aherne and Maximilian Posch</i>
		Workshop Overview and Goals of the Meeting <i>CCE</i>
		Progress on the Revision <i>Team introduction, work in progress, next steps, potential challenges</i>
		Chapter 1 Introduction <i>CCE</i>
		Chapter 4 Mapping empirical critical loads of nutrient nitrogen <i>Héctor García Gómez</i>
		Chapter 5.1 Modelling critical loads of S and N for terrestrial ecosystems <i>Tomas Chuman</i>
		Chapter 5.2 Modelling critical loads of S and N for aquatic ecosystems <i>Kari Austnes</i>
		Chapter 5.3 Annex on Base cation weathering <i>Julian Aherne</i>
		Chapter 6 Modelling biodiversity-based critical loads of N and S <i>Ed Rowe</i>
		Chapter 7 Modelling critical loads of metals for ecosystems <i>Julian Aherne</i>
		Chapter 9 Mapping of critical loads and exceedance calculations <i>Maximilian Posch</i>
	12:00	Lunch at ISPRA
	13:30	Chapter 8 Dynamic modelling <i>Filip Moldan</i>
		Working in Groups (three break-out rooms) <i>Lead authors and co-authors</i>
	16:30	Wrap-up and Close of workshops
	18:30	Dinner in Rome at <i>Ai Marmi</i> or <i>Da Ivo</i>