



PCP WISE 2nd Webstival

Webinar 2: Technology Foresight and Innovation Pathways for Climate- Resilient Water Management



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Overview

Date: 17 September 2026. 09:30-11:00 | **Duration:** 1h30

Background: This webinar aims to explore emerging technologies and trends relevant to climate-resilient water management, providing suppliers with strategic insights to better position their innovations within the PCP WISE challenges. It will also strengthen connections with the wider European innovation ecosystem by showcasing relevant foresight initiatives, R&I projects, and platforms. Finally, the webinar will support innovation readiness by translating foresight findings into practical implications for PCP design, solution development, and future market opportunities.

Draft agenda

09:30 – 09:35 (5 min)	Welcome & strategic remarks , G.A.C. Group
09:35 – 09:50 (15 min)	EU Water Resilience Strategy / Water4All Partnership , Water Europe (speaker TBC)
09:50 – 10:05 (15 min)	Future technological paradigms for SWV intelligence , Karel Herman Haegeman, Joint Research Centre (JRC) expert
10:05 – 10:20 (15 min)	Roadmap for the future of Copernicus for Water , Carmen Cillero, Copernicus services, Estonian University of Life Sciences
10:20 – 10:45 (25 min)	Panel discussion: “Future Technologies for Climate-Resilient Water Management: From Foresight to Market Deployment” , moderated by Hans Van Leeuwen, STOWA • The EU Water Resilience Strategy and Climate Adaptation Plan as drivers of demand for Soil-Water-Vegetation (SWV) intelligence: translating policy ambition into innovation requirements that suppliers can build against. • Technology foresight as a procurement design tool: how JRC foresight findings and Copernicus roadmaps can help public buyers anticipate SWV system requirements beyond the current PCP cycle. • From earth observation to operational SWV deployment: the gap between mature Copernicus and EUSPA vegetation-water monitoring capabilities and their integration into scalable, procurable solutions. • The conditions for market uptake: what public buyers, space agencies, research institutions, and the Water4All partnership each need to contribute to move SWV intelligence from validated pilot to operational standard across European water authorities. Speakers: • Water Europe (speaker TBC) • Karel Herman Haegeman, JRC expert





	• Carmen Cillero, Copernicus services, Estonian University of Life Sciences • Veleria Catalano, EU Agency for the Space Programme (EUSPA) • Ciro Manzo, European Space Agency (ESA)
10:45 – 10:55 (10 min)	Interactive discussion: key takeaways for stakeholders, Q&A, G.A.C. Group
10:55 – 11:00 (5 min)	Wrap-up & Outlook

