GUARDIAS CONFERENCE

Keynote Speaker

Prof. Steven Loiselle • Thursday 19th November • 9:30 am

"Many Eyes on the Water: Lessons from FreshWater Watch for Cost-Effective Aquatic Monitoring"

About the Keynote Speaker



Prof. Steven Loiselle is an Associate Professor at the University of Siena (Italy) and a Senior Research Lead at Earthwatch Europe, where he leads the development of FreshWater Watch, a global citizen science programme for freshwater monitoring. His research focuses on developing novel approaches to the monitoring and mitigation of pollution in freshwater and coastal environments, addressing key local and global environmental challenges in collaboration with business, regulatory, and research stakeholders. He has contributed to the development of citizen science programmes across Europe, Africa, Asia, and the Americas, and currently co-chairs the European Citizen Science Association (ECSA) Working Group on Aquatic Ecosystems. Prof. Loiselle has also coordinated international research in the African Great Lakes, the Paraná wetlands, Mediterranean rivers, and shallow lakes in the Yangtze Valley, exploring solutions to environmental challenges and supporting communities in strengthening the sustainability of their local aquatic ecosystems.