



## Advisory Editor profile: Eva Enders

Margaret F. Docker · Eva C. Enders

Published online: 19 October 2023  
© The Author(s), under exclusive licence to Springer Nature  
B.V. 2023



Dr. Eva Enders is an associate professor at the Centre Eau, Terre et Environnement of the Institut national de la recherche scientifique (INRS) in Quebec City, Canada. Her interest in fish ecology began during her undergraduate studies while working as an intern with the National Park of the Wadden Sea. After completing an undergraduate degree at University of Tübingen, Germany, she studied Marine Biology and Fisheries Science at the School of Ocean Sciences at the University of Bangor, Wales. She then earned an MSc in Hydrobiology and Fisheries Science at the University of Hamburg, Germany, and a PhD in Fish Ecology from the Université de Montréal, Canada. Eva gained further research experiences during her postdoctoral fellowships at Fisheries and Oceans Canada in St.

---

M. F. Docker (✉)  
Department of Biological Sciences, University  
of Manitoba, 50 Sifton Road, Winnipeg, MB R3T 2N2,  
Canada  
e-mail: Margaret.Docker@umanitoba.ca

E. C. Enders  
Centre Eau, Terre et Environnement (ETE), Institut  
national de la recherche scientifique (INRS), 490, rue de la  
Couronne, Québec, QC G1K 9A9, Canada  
e-mail: Eva.Enders@inrs.ca

John's, Newfoundland, and NOAA NMFS Northwest Fisheries Science Center in Seattle. Prior to her current appointment, she worked as a research scientist for Fisheries and Oceans Canada in Winnipeg, Manitoba, where she mentored many undergraduate and graduate students in Aquatic Biology and Fish Ecology, and she served as Adjunct Professor at the University of Alberta and the University of Saskatchewan.

Eva has broad research interests in conservation biology, ecophysiology, fish behavior, and bioenergetics. Her research examines the effects of environmental conditions on fish behavior and energetics. She conducts research on fish migration and survival in relation to fish passage, hydropeaking, and climate change using diverse telemetry methods. Over the last decade, Eva worked on applied issues of fish and habitat conservation in relation to natural and anthropogenic changes of flow and climate regimes to provide scientific advice for species at risk and fish habitat protection and restoration. She is currently a member of the Groupe de recherche interuniversitaire en limnologie (GRIL), Resources Aquatiques Québec (RAQ), the Centre interuniversitaire de recherche sur le saumon atlantique (CIRSA), and the Freshwater Fishes Specialist Subcommittee of the Committee on the Status of Endangered Wildlife in Canada (COSEWIC).

Eva joined the Editorial Board of *Environmental Biology of Fishes* in 2021. She has guest-edited a special issue of the *Journal of Great Lakes Research* ("Lake Winnipeg – the emerging view after 15 years of whole-lake, whole-ecosystem science") and a special issue on Fish Passage for the *Journal of Ecohydraulics*, and she enjoys reviewing manuscripts for various journals.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.