Dr. Ercin aims to advance sustainable water management through research, policy advice and capacity building. A water engineer and scientist by training, he specialises in water accounting, water use and allocation, river basin management, water efficiency, water risks and the impacts of climate change and weather extremes on water resources and economies.

As a pioneer in the development of effective water strategies and policies, he has worked with multinationals such as Heineken, Unilever, Coca-Cola and C&A and for intra-governmental agencies such as the International Finance Corporation, the World Bank, the Food and Agriculture Organization, the United Nations and the European Commission.

He has recently founded R2Water research and consultancy, working together with intra-governmental agencies about water sustainability, climate related risks and its economic impacts. He has extensive knowledge about water footprint applications: at product, company, river basin, country and global level. His work on the vulnerabilities of the European economy related to weather extremes under climate change has attracted global media attention and broad interest amongst EU decision makers.

Dr. Ercin is also the author of more than 50 publications and has participated in numerous international meetings, conferences and workshops as a key-note speaker.