

DR. ERTUG ERCIN

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Education:

School, college and/or university attended	Degree/certificate or other specialized education obtained
University of Twente, Netherlands	Ph.D. Water Engineering and Management
Middle East Technical University, Ankara, Turkey	MSc. Civil Engineering, Hydraulics & Water Resources Management
Middle East Technical University, Ankara, Turkey	BSc. Civil Engineering

Memberships:

- European Geosciences Union (EGU)
- Union of Civil Engineers, Turkey
- Selected as a member of Young Scientific Committee of World Water Week, Stockholm, 2012.
- Selected as a member of Standards Committee, Footprint Standards and Guidelines, Footprint Network, (2011-2013).

Languages:

Language	Speaking	Reading	Writing
Turkish	native	native	native
English	advanced	advanced	advanced
Spanish	intermediate	intermediate	intermediate
Dutch	intermediate	intermediate	intermediate

Countries of work experience:

Turkey, Bangladesh, Libya, Netherlands, Belgium, Uzbekistan, Palestine, UK, France, Switzerland, Germany, Luxembourg

Professional experience

- 16 years of professional experience in water management, governance, policy and environmental sustainability.
- Extensive experience in water allocation in river basins, water-energy-food nexus, industrial water use and efficiency, agricultural water use and productivity, corporate water stewardship, extreme weather and climate impacts on economy, water and climate adaptation, policy advice, socio-economic aspects of water use and management.
- 10 years of experience in the application of water footprint and virtual water at river basin, corporate and governmental levels: activities included research, data creation and implementation.
- Led and managed water footprint, water strategy and corporate water stewardship projects for leading multi-national companies (e.g. Unilever, Coca-Cola, C&A, Heineken, Alpro).
- Led and managed water related projects funded by international agencies such as the EU Commission, IFC, FAO, the World Bank, KfW and Eurostat.

- Led and designed several capacity building programmes related to water use, water productivity, river basin management and water footprint targeting technical experts, researchers and policy makers.
- Supervised and managed international project teams including technical experts, scientist, researchers and consultants.
- Author of more than 50 publications, including report series (e.g. UNESCO), peer-reviewed scientific articles, project reports and book chapters.
- Key-note speaker at more than 50 international events including intra-governmental meetings, scientific conferences and private sector meetings.
- Held a press conference about “Europe’s External Vulnerabilities to weather extremes and climate change” at the European Geosciences Union 2017 Annual Meeting Conference.
- Lectured for several BSc and MSc courses on issues such as water policy and analysis, sustainable water management, water footprint assessment, river basin engineering and management.
- Supervised BSc and MSc students’ theses.

Employment Record

2017 - ongoing

Employer: R2Water Research and Consultancy

Position held: Founder and director, senior water expert

2013 - 2017

Employer: Water Footprint Network, Netherlands

Position held: Project manager

2008 - 2013

Employer: University of Twente, Netherlands

Position held: Researcher

From: 2003 To: 2008

Employer: Tempo Engineering and Consultancy, Ankara, Turkey

Positions held: Project coordinator, water expert

From: 2002 To: 2003

Employer: Birlik Engineering, Ankara, Turkey

Positions held: Water engineer, design engineer