

Josef Schneider

Curriculum vitæ

Institute of Hydraulic Engineering and Water Resources Management – Graz University of Technology

Position

Associate Professor, head of laboratory, deputy director of the institute

Experience

Areas of expertise	Research activities in water resources management, hydrology, nature-orientated
	hydraulic engineering, hydraulic structures (spillways and bottom outlets), sediment
	transport, reservoir sedimentation; supervision of hydraulic model tests, teaching
	Management of the hydraulic engineering laboratory at Graz University of Technology
Work experience	Austria, (Zimbabwe)
Memberships	$_{\odot}$ Head of the Science & Technology Advisory Board INTERPRAEVENT

- Coordinator of expert group flood, Disaster Competence Network Austria (DCNA)
- International Association of Hydraulic Engineering and Research (IAHR)
- International Association of Hydrological Sciences (IAHS)

	Acadmic career – roles
since January 2020	Deputy institute director
since April 2018	Associate Professor
January 2018	Post doctoral lecture qualification for the scientific field "hydraulic engineering"
07/2016 - 10/2016	Research stay at IIHR, University of Iowa
07/2015 - 10/2015	Research stay at VAW, ETH Zurich
01/2013 - 03/2018	Assistant Professor
06/2012 - 12/2012	Assistant
05/2009 - 05/2012	Project-Senior Scientist
since March 2009	Head of hydraulic laboratory
05/2003 - 04/2009	Assistant , Institute of Hydraulic Engineering and Water Resources Management, Graz University of Technology

Acadmic career roloc

11/2002 Viva voce

- 1998 2002 **Research assistant**, Department of Water Resources Management, Hydrology and Hydraulic Engineering, University of Applied Life Sciences, Vienna
 - 1998 Diploma examination

Reviewer for scientific journals

from

- 2022 Hydrology
- 2022 International Journal of Disaster Risk Reduction
- 2021 Water Supply
- 2020 Brazilian Journal of Water Resources
- 2020 Sustainability
- 2019 Earth Surface Processes and Landforms
- 2019 Measurement Science & Technology
- 2019 Science of the Total Environment
- 2018 Journal of Hydraulic Engineering
- 2018 Journal of Marine Science and Engineering
- 2017 Water
- 2016 Applied Sciences
- 2016 International Journal of Hydrology Science and Technology
- 2016 International Journal of Sediment Research
- 2015 Journal of Applied Water Engineering and Research