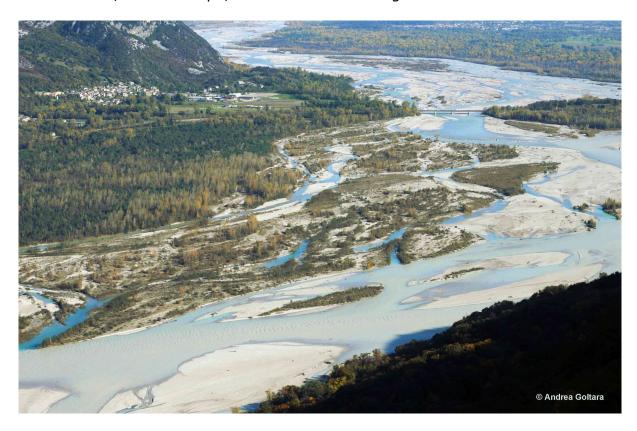
Call from the international technical-scientific community: the Tagliamento must be kept free-flowing! The most natural of the large Alpine rivers is at risk due to the construction of major flood protection works: it is imperative to manage flood risk while preserving its great environmental, social and cultural value

# The Tagliamento: a unique river system in the Alpine region

The Tagliamento, in Friuli-Venezia Giulia (Italy), is the last large river system that still displays the typical characteristics originally found in many Alpine rivers, i.e. a wide gravel bed with multiple channels, changing after each flood, maintaining the necessary space to ensure its particularly active dynamics. It is a river that generates a large volume of groundwater and has an almost natural dynamic of downstream sediment and wood transport, creating numerous river islands in all stages of development. This creates a dynamic and complex mosaic of biotopes, with an extraordinary diversity of aquatic, amphibious and terrestrial organisms, as well as all typical floodplain habitats and communities. The braided stretch of the Tagliamento is one of the very few in the Alps that is still "free-flowing", i.e. where connectivity is ensured in all dimensions. The restoration of river connectivity and its preservation in rivers where it is still present are key elements of the new EU Nature Restoration Law, and thus is an obligation for all Member States.

The extent and functionality of the Tagliamento river corridor makes it a key and reference ecosystem for Europe, as documented by numerous scientific studies. It has an extraordinary importance for research and teaching, in fact several universities and research institutes have worked and are working on this Alpine river. Its scenic value is also an invaluable cultural, tourism and economic resource for the communities living along its course. These qualities make it a heritage to be preserved not only for the citizens of Friuli, but of Europe, the world and future generations.



# This unique ecosystem is now at risk due to planned flood protection infrastructure, that would NOT "ensure safety"

The conservation of the most environmentally pristine stretch of the Tagliamento river has been repeatedly threatened by planned interventions to reduce flood risk in the downstream stretch of the river. Over the years, in particular, the construction of huge artificial flood retention areas of different types and in different locations has been repeatedly discussed and then shelved, also due to the strong will of local communities to preserve the river ecosystem intact.

Recently, the Eastern Alps River Basin Authority, in the update of the flood risk management plan, and the Friuli-Venezia Giulia Region, with a resolution in April 2024, formalised the intention to build an in-line flood retention area upstream of the Dignano bridge and an off-line one in Varmo. Both measures foresee the construction of a transversal weir across the Tagliamento riverbed, which would interrupt its longitudinal connectivity. These interventions refer to the 100-year return time flood, so they would not be effective for higher intensity floods. And, like any other structural intervention that does not reduce the presence of anthropic elements and their vulnerability, it is important to highlight that these interventions would not ensure "safety" against floods, which can never be achieved since the residual risk inherent in the use of structural approaches must always be faced. Moreover, basing risk management on large structural works makes the territory very fragile in the event of their failure or collapse, which is always possible.

If these risk protection works were implemented, this would lead to:

- loss of river connectivity, both for fauna and sediments;
- major interference in the natural dynamics of the river, with far-reaching morphological consequences both upstream and downstream;
- alteration, in the intervention stretches, of one of the rarest river ecosystems in the Alps and of numerous habitats of Community interest;
- an irretrievable impact on the landscape and on recreational and tourism opportunities;
- a violation of EU environmental directives and regulations, including the Water Framework Directive, the Birds and Habitats Directives, the Nature Restoration Law, and the Alpine Convention, which Italy has signed.



Image taken from the preliminary document for the design to construct a flood retention area upstream of the Dignano bridge, Resolution no. 530 of 11 April 2024 by the Regional Council of the Autonomous Region of Friuli Venezia Giulia

### The need to evaluate and implement integrated, nature-based solutions

Intervening in such a rare and precious ecosystem requires, even more than in other territorial contexts, an exhaustive comparison of alternatives, a careful evaluation of impacts and possible benefits, not only on flood risk, but on a broad spectrum of objectives, and certainly demands shared choices with the population.

The Friuli-Venezia Giulia Region has so far refused to open a public debate on these interventions, which is provided for by Italian law, although not compulsory for this type of work. Their preliminary document for the design of the artificial retention area does not properly refer to the critical issues linked to the expected impacts or the need to assess further alternatives, starting with those that would bring environmental improvements instead of damage, such as the retreat of some embankments and the restoration of diffuse natural retention areas, reconnecting stretches of floodplain. In addition, the possibility of having a relevant part of the flood flowing within spillway channels (already existing or to be built) should be carefully analysed. Finally, the relocation of buildings subject to the highest level of flood hazard and the implementation of technical interventions to reduce the vulnerability of those located in less dangerous areas - together with warning systems customised for each citizen thanks to mobile phone technology – are more cost-effective, environmentally friendly solutions.

But even if the alternative solutions could not achieve the same effects as the two currently planned retention areas, irreparably damaging the most valuable stretch of the Tagliamento in order to partially mitigate the risk downstream is a far from obvious choice.

#### Our call

As an international community of researchers and professionals who study or have studied the Tagliamento and similar river systems, we ask the Friuli-Venezia Giulia Region, the Eastern Alps River Basin Authority, the Minister of the Environment and Energy Security, and all other competent bodies to:

- guarantee in every possible way the protection of the Tagliamento and in particular its unique morphological characteristics and connectivity;
- ensure for the purposes of flood risk management and adaptation to climate change, a truly integrated assessment of all possible alternatives, in particular those based on nature and involving the restoration of more space for the river, in line with EU guidelines, and taking into account the abundant scientific data produced over the years;
- promote measures for the ecological restoration of the Tagliamento and its tributaries and to mitigate the impacts due to the pressure factors along its course, such as hydrological alteration;
- ensure broad public participation in relation to all decisions on the planning and management of the Tagliamento river basin.

Finally, we reiterate our availability to actively contribute to the debate on the management of the Tagliamento and to the conservation and enhancement of its inestimable heritage value.

Views and opinions expressed in this document are those of the signatories and do not necessarily represent the position of their institution or company.

# First signatories:

**Andrea Goltara**, Environmental Engineer, Managing Director of the Italian Centre for River Restoration, Italy

**Klement Tockner**, Professor for Ecosystem Sciences, Frankfurt a.M., Germany **Francesco Comiti**, Professor of Integrated Watershed Management, University of Padova, Padova, Italy

**Simone Bizzi**, Professor of Fluvial Geomorphology and Remote Sensing, University of Padova, Padova, Italy

**Ellen Wohl**, University Distinguished Professor, Department of Geosciences, Colorado State University, Fort Collins, Colorado, USA

Mauro Carolli, Environmental research scientist, Trondheim, Norway

Carlos García de Leaniz, Chair in Aquatic BioSciences, Swansea University, UK Rafael Schmitt, Senior researcher (water and river resources), Stanford University, San Francisco, California, USA

Guido Zolezzi, Professor of Hydraulics, University of Trento, Italy

Peter Rudberg, PhD researcher water governance, Stockholm, Sweden

**Nicolas Débiais**, Expert in river eco-morphological restoration, Managing partner, BIOTEC Ingénierie écologique, Lyon, France

**Frédéric Liébault**, Research Director in Fluvial Geomorphology, Grenoble, France **John Pitlick**, Professor Emeritus, Hydrology and Geomorphology, University of Colorado, Boulder, Colorado, USA

Luca Mao, Associate Professor of Fluvial Geomorphology, Lincoln, UK

Maria Alp, Researcher in Freshwater Ecology, Lyon, France

Steffen Pauls, Professor of Entomology, Frankfurt am Main and Gießen, Germany

Barbara Belletti, Researcher in fluvial eco-geomorphology, Lyon, France

**Romain Parrot**, Engineer and partner of BIOTEC Ingénierie écologique, Lyon, France **Luka Javornik**, Civil engineer, water management, sediment transport and management, Ljubljana, Slovenia

**Andrea Andreoli**, Researcher/Assistant professor of Hydrology and Management of Mountain Rivers, Free University of Bozen-Bolzano, Italy

**Hervé Piégay**, Research Director CNRS in Fluvial Geomorphology, Lyon, France **Walter Bertoldi**, Associate Professor in Geomorphology, University of Trento, Trento, Italy

**Angela Gurnell**, Emeritus professor in physical geography, London, UK **Benoît Terrier**, Expert in fluvial hydromorphology, Lyon, France

**Virginia Ruiz-Villanueva**, Fluvial Geomorphologist, Assistant Professor Tenure Track, Head of the Geomorphology, Natural Hazards and Risks Research Unit at the Institute of Geography, University of Bern, Bern, Switzerland

**Maria Nicolina Papa**, Professor of Hydraulic and Marine Constructions and Hydrology, University of Salerno, Italy

Andrea Brenna, Researcher on Fluvial Geomorphology, Padova, Italy

**Carlo Camporeale**, Professor of Hydraulics and Fluid Mechanics, Politecnico di Torino, Torino, Italy

**Anna Scaini**, Researcher in hydrology and sustainability, Stockholm University, Stockholm, Sweden

Maria Cristina Bruno, Stream ecologist, Trento, Italy

Andrea Mandarino, Researcher in geomorphology, Genova, Italy

Yann Abdallah, Hydrobiologist, General Manager of SCIMABIO Interface, France James Brasington, Professor, Director of the Waterways Centre for Freshwater Management, University of Canterbury-University of Lincoln, New Zealand Jean René Malavoi, Fluvial geomorphologist, Parcieux, France

**Kirstie Fryirs**, Professor in fluvial geomorphology and river management, Sydney, Australia

**Lorenzo Picco**, Geomorphologist, associate professor, University of Padova, Padova, Italy

Vittoria Scorpio, Researcher in Geomorphology, Modena, Italy

Endorsements (up to 26<sup>th</sup> October 2024):

**Askoa Ibisate**, Associate Professor in Physical Geography and Fluvial Geomorphology Researcher, University of the Basque Country, Vitoria-Gasteiz, Spain

**Marco Stevanin**, Expert Environmental Impact Assessment , TERRA srl, San Donà di Piave (VE), Italy

**Romina Fusillo**, Wildlife ecologist-otter specialist, Lutria sas Wildlife Research and Consulting, Rome, Italy

**Hervé Parmentier**, Gis engineer, hydrology laboratory of EVS, ENS Lyon, ENS of Lyon, Lyon, France

Basile Cousin, River ecologist, University Claude Bernard Lyon 1, Lyon, France

**Tony Herrera**, River ecology and restoration, President, Centro Ibérico de Restauración Fluvial, Zaragoza, Spain

Melanie Bertrand, Data scientist hydromorphology, Urbs, Saint etienne, France

**Gabriel Melun**, Scientific Officer in Fluvial Geomorphology, French agency for biodiversity, Paris, France

**Marta Crivellaro**, Researcher in River Ecomorphodynamic, University of Trento, Trento, Italy **Borbala Hortobagyi**, Postdoctoral researcher in fluvial geomorphology, France

**Florian Malard**, Researcher in hydrobiology and limnology, CNRS French National Centre for Scientific Research, Lyon, France

**Stefano Larsen**, Freshwater Ecologist, Trento, Italy

**Baptiste Marteau**, Lecturer in physical geography and fluvial geomorphologist, Université Rennes 2, Rennes, France

Kurt Villsen, Freshwater ecologist, INRAE, Lyon, France

**Jeffrey Muehlbauer**, Assistant Professor of Fisheries, Aquatic Ecology, University of Alaska Fairbanks, Fairbanks, USA

Luca Adami, Researcher, hydraulics, University of Trento, Trento, Italy

**Evelyn Garcia Burgos**, Biologist, river restoration, Catalan Water Agency/ Iberian centre for river restoration, Barcelona, Spain

Thomas Bernard, Geomorphology, University of Trento, Trento, Italy

Niccolò Ragno, Researcher in fluvial geomorphology, University of Trento,, Italy

**Anna Marshall**, Assistant Professor, Department of Geography & Sustainability, University of Tennessee, Knoxville, USA

**Annunziato Siviglia**, Professor of Hydraulics, University of Trento, Italy, University of Trento, Trento, Italy

**Florian Mermillod-Blondin**, Research Director in Aquatic Functional Ecology, CNRS - UMR 5023 LEHNA, Villeurbanne, France

**Enrico Pandrin**, PhD student, Civil, Environmental and Mechanical engineering, University of Trento, Trento, Italy

**Emilio Politti**, Water security , International Institute of Applied System Research, Luxemburg , Austria

**Amanda DelVecchia**, Assistant Professor - Freshwater Ecology, UNC Chapel Hill, Chapel Hill, USA

**Flamur Bajrami**, PhD candidate in Civil, Environmental and Mechanical Engineering, University of Trento, Trento, Italy

**Jeanne Oberlé**, River Revitalization and Flood Protection Engineer, , Bern, Switzerland **Bestar Cekrezi**, Researcher, Civil, Environmental and Mechanical Engineering, University of Trento, Trento, Italy

**Katherine Lininger**, Assistant Professor, Fluvial Geomorphologist, University of Colorado Boulder, Boulder, CO, USA

María Mar Sánchez Montoya, Limnologist, Complutense University of Madrid, Madrid, Spain Daniel von Schiller, Associate Professor of Ecology, University of Barcelona, Barcelona, Spain

**Mathis Messager**, Research scientist in hydrobiology, French Natural Research Institute for Agriculture, Food and Environment (INRAE), Lyon, France

**Maximilian Lau**, Jun.-Prof. aquatic biogeochemistry, TU Freiberg, Freiberg, Germany **Bastian Polst**, Researcher Aquatic Ecology & Risk Assessment, Wageningen, Netherlands **Andrea Sundermann**, River ecosystem management, Senckenberg – Leibniz Institution for Biodiversity and Earth System Research, Frankfurt, Germany

**Corinna Lorey**, Dr. Engineering, Leibniz University Hannover, ISAH, Hannover, Germany **Uwe Heidenreich**, Biologist, BUND, Hockenheim, Germany

**Frank Suhling**, Freshwater Ecologist, Institute of Geoecology, TU Braunschweig, Braunschweig, Germany

**Tido Strauss**, Limnologist and ecosystem modeller, gaiac - Research Institute for Ecosystem Analysis and Assessment at RWTH Aachen University , Aachen, Germany

**Konrad Dettner**, Prof. Dr. Chemical Ecology, water insects, University of Bayreuth, D-95448 BAYREUTH, Germany

Fritz Kohmann, Stream ecologist, Emeritus, Koblenz, Germany

Alexander Wachholz, Hydrologist, German Environment Agency, Berlin, Germany

Ulrich Kaul, Biologist, Ehemals Landesamt für Umwelt, Augsburg, Germany

**Petra Podraza**, PhD researcher in river ecology. Retired Project Manager dealing with river conservation and civil engeneering, Now Private, former Ruhrverband, Cornberg, Germany **Federica Pinto**, Microbiologist, University of Trento, Trento, Italy

**Lisa Schülting**, Consultant, Ministry for environment Hessia, Germany

**Susanne Worischka**, Researcher and advisor/ ecology of streams, rivers and waterways, Federal Institute of Hydrology, Koblenz, Germany

**Hans-Peter Grossart**, Microbial Ecology, Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB), Stechlin/Berlin, Germany

**Andreas Melcher**, Aquatic Ecosystem Management, BOKU University, Vienna, Austria **Nele Schuwirth**, Environmental Scientist, Eawag, Switzerland

**Jens Kiesel**, Hydrologist and Environmental Modeller, University of Kiel, Kiel, Germany **Holger Schindler**, River Ecology, ProLimno, Elmstein, Germany

Sebastian Diehl, Professor, aquatic ecology, Umeå University, Umeå, Sweden

**Marcus Klaus**, Researcher in inland water biogeochemistry, Swedish University of Agricultural Sciences, Umeå, Sweden

**Sonja Jähnig**, Professor of Aquatic Ecogeography, Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB) & Humboldt-Universität zu Berlin, Berlin, Germany

**Felix Pitscheider**, Researcher in geomorphology , Free University of Bozen-Bolzano, Italy **Julia Pasqualini**, Researcher in River Ecology, Helmholtz Center for Environmental Research, Magdeburg, Germany

**Armin Lorenz**, Researcher in freshwater ecology, University of Duisburg-Essen, Essen, Germany

**Luca Da Ros**, PhD in Forestry , Free University of Bolzano, Vittorio Veneto, Italy **Josu Elso**, Freshwater ecologist, Iberian Centre for River Restoration (CIREF), Pamplona, Spain

**Marco Marchetti**, Forest ecology and land planning, Sapienza University of Rome, Roma, Italy **Thomas Braunbeck**, Professor of Aquatic Ecology and Toxicology, University of Heidelberg, Heidelberg, Germany

Martin Peter, Freelancing limnologist, Mielkendorf, Germany

Jan Brückmann, Aquatic ecologist, Germany

**Andrea Marion**, Professor of Hydraulic Engineering, University of Padova, Padova, Italy **Michael Schirmer**, Limnology/ Climate Change, ex Universität Bremen, Bremen, Germany **Giorgio Vacchiano**, Associate professor in forest management and planning, University of Milan, Milano, Italy

**Ana Lucía**, Researcher/ fluvial geomorphology, IGME, CSIC, Madrid, Spain **Maria Daniela Giliberti**, Geologist, technical public officer, Regione Liguria-Direzione Protezione Civile, Genova, Italy

**Kathryn Fitzsimmons**, Geomorphologist and Quaternary scientist , University of Tübingen, Tübingen, Germany

Gianluca Vignoli, Environmental Engineer, Bolzano, Italy

**Silvia Simoni**, Environmental Engineer - Natural hazard analyses and risk assessment, Bolzano, Italy

Hervé Capra, Fish ecologist, INRAE, Lyon, France

Fabrizio Zanotti, Engineer, Trento, Italy

**Nadine Gerner**, Water management, stream ecologist, Emschergenossenschaft & Lippeverband, Essen, Germany

Klaus van de Weyer, Freshwater Ecologist, lanaplan, Nerttetal, Germany

**Nicolas Jacob-Rousseau**, Associate professor (Geography), university of Lyon 2, Lyon, France

**James Brasington**, Professor of River Science, University of Canterbury, Christchurch, New Zealand

**David Belfiori**, PhD, Agronomist, Protected Areas Management, Castelbellino, Italy **Martin Pusch**, River ecologist, IGB, Berlin, Germany

Christian Huber, Biologist, Osnabrück, Germany

Ellis Penning, Water Management, Deltares, Netherlands

**Martina Stengert**, Environmental scientist, aquatic ecology, Umweltbüro Essen, Essen, Germany

Thomas Korte, Limnologist, , Gelsenkirchen, Germany

**Jonathan Laronne**, Professor Emeritus, fluvial geomorphologist, researched also in Italy and Friuli Venezia Giulia, Ben Gurion University of the Negev, Beer Sheva, Israel

Magnus Keller, Geoecologist, Germany

**Daniel Hering**, Professor, Aquatic Ecology, University of Duisburg-Essen, Essen, Germany **Emeline Comby**, Associate Professor of Geography, Université Lyon 2, Lyon, France **Sabine Wollrab**, Research Group Leader, Leibniz Institute of Freshwater Ecology and Inland Fisheries, Berlin, Germany

Berthold Kappus, Dr., Aquatic ecology, Möckmühl, Germany

Mario Brauns, Freshwater Ecologist, Helmholtz Centre for Environmental Research - UFZ, Germany

**Bruna Gumiero**, PhD River Ecologist, University og Bologna, San Lazzaro di Savena, Bologna, Italy

**Rafaela Schinegger**, Assistant Professor/Nature Conservation Planning, University of Natural Resources and Life Sciences Vienna, Vienna, Austria

**Janine Rüegg**, Stream ecologist, Brandenburg University of Technology, Bad Saarow, Germany

Joana Thiel, Scientific Researcher, Ecology and Limnology, Germany

**Tomasz Okruszko**, Prof. hydrology, Warsaw University of Life Sciences, Warszawa, Poland **Sylvain Doledec**, Full Professor, freshwater ecology, UCB Lyon 1, Villeurbanne, France **Kate Mathers**, River science research fellow, Loughborough University, Loughborough, United Kinadom

**Christian von Landwüst**, research assistant/fisheries biologist, Federal Institute of Hydrology, Germany, Koblenz, Germany

**Dominik Martin-Creuzburg**, Researcher/Aquatic Ecology, BTU Cottbus-Senftenberg, Department of Aquatic Ecology, Research Station Bad Saarow, Bad Saarow, Germany **Laura Poinsot**, Biologist, Koblenz, Germany

**Sebastian Birk**, Researcher, Aquatic ecology, University of Duisburg-Essen, Essen, Germany **Julian Enß**, Limnologist, University Duisburg-Essen, Essen, Germany

**Florian Borgwardt**, River ecologist, University of Natural Resources and Life Sciences, Vienna, Austria

Pierpaolo Macconi, Natural hazards, Bolzano, Italy

**Francis Dr. Foeckler**, Limnologist/rivers and floodplains, Kallmünz, Germany **Klaus Schmieder**, Limnologist, University of Hohenheim, Stuttgart, Germany

**Leona Repnik**, Environmental Engineer, Switzerland

**Madlen Gerke**, Limnologist , Bavarian State Office for Water Management Ingolstadt, Ingolstadt, Germany

**Anne Schulte-Wülwer-Leidig**, Former Executive Secretary, International Rhine Commission, Bonn, Germany

Luca Bianchi, Ph.D. assistant in Ecohydrology, Italy

**Anja Scherwaß**, Research Associate/Scientific coordinator, University of Cologne, Cologne, Germany

**Johannes Meka**, PhD Student, Freshwater Ecology, Justus Liebig University Giessen and Université de Strasbourg, Frankfurt am Main, Germany

**Cordula Jäger**, General Manager, wetland- and surfacewater-treatment, DRAUSY GmbH Umweltbiotechnoloie, Offenbach am Main, Germany

**Franziska Walther**, PhD student, ecosystem services, ETH Zurich, Zurich, Switzerland **Marina Amadori**, Researcher on hydraulics, Department of Civil, Environmental and Mechanical Engineering, University of Trento, Trento, Italy

**Pau Wiersma**, PhD researcher hydrology, University of Lausanne, Switzerland **Lucas André**, Technician, Ecology of Natural and Anthropised Hydrosystems, Lyon, France **Reinhard Gerecke**, Biologist, University of Tübingen, Tübingen, Germany

**Giuliano Trentini**, Environmental and landscape engineer, rivers and wetlands management and restoration, BIOS IS s.r.l., Firenze, Italy

**Giulia Stradiotti**, Assistant Researcher. Environmental Engineering, Fluid Dynamics, Free University of Bozen-Bolzano, Trento, Italy

**Giuseppe Pisaturo**, Researcher, hydraulic engineering, Libera Università di Bolzano, Trento, Italy

**Romy Wild**, Post Doc, Stream ecology, Technical University Munich, Munich, Germany **Giulio Castelli**, Researcher, environmental engineer, University of Florence, Firenze, Italy **Doris Stelzer**, Freshwater Ecologist, Munich, Germany

**Marco Salvatori**, Biodiversity monitoring and conservation, Muse - Museo delle Scienze, Trento, Italy

Giulia Marchetti, Researcher in fluvial geomorphology, Roma, Italy

Susanne Schmidt, Biologist, UFZ, Magdeburg, Germany

**Annekatrin Wagner**, Dr., Researcher in Lake, Reservoir and stream ecology, TU Dresden, Dresden, Germany

**Daniel Graeber**, Research group leader, hydrological-ecological processes & biogeochemistry, Helmholtz-Centre for Environmental Research - UFZ, Magdeburg, Germany

**Patrick Fink**, Aquatic Ecologist, Helmholtz Centre for Environmental Research - UFZ, Magdeburg, Germany

**Elias Ehrlich**, Post Doc/ Aquatic ecology and conservation, , , Germany

**Lorenzo Marchi**, Research Director, CNR Research Institute for Geo-hydrological Protection, Padova, Italy

**Heide Stein**, Dr., Limnologist, Institute for Groundwater Ecolgy, Landau, Germany **Norbert Grosse**, Hydrobiologist, river ecology, freelancer, Limnosa Sachverständigenbüro, Dresden, Germany

**Michael Mutz**, University Professor, River Ecology, Brandenburg University of Technology Cottbus - Senftenberg Faculty Environment and Natural Science Department of Freshwater Ecology Brandenbur tech, Berlin, Germany

**Kathrin Januschke**, Floodplain ecologist, University of Duisburg-Essen, Essen, Germany **Christiane Zarfl**, Professor for Environmental Systems Analysis, Eberhard Karls University of Tübingen, Tübingen, Germany

**Volker Weitbrecht**, Senior Scientist, River Engineering, ETH Zurich, Zurich, Switzerland **Armin Kureck**, PhD, zoologist, hydrobiologist, University Cologne, Cologne, Germany **Gian Battista Bischetti**, Professor Torrent control and watershed management, Università degli Studi di Milano, Italy

**Margot Chapuis**, Associate Professor in fluvial geomorphology, University Côte d'Azur, Nice, France

**Friederike Eggers**, Hydrobiologist, river ecology, freelancer, Hamburg, Germany **Anne-Laure Argentin**, Researcher in geomorphology, Free University of Bozen-Bolzano, Bolzano, Italy

**David Farò**, Researcher in fluvial ecohydraulics, Leibniz Institute of Freshwater Ecology and Inland Fisheries, Germany

Guido Haas, Dr., scientific limnologist, HBio Office Aquatic Ecology, Wiesbaden, DE, Germany

**Andreas Schattmann**, Dr. rer. nat., freshwater ecologist, LANUV NRW, Germany, Bonn, Germany

**Juan Pedro Martín-Vide**, River Engineering, Dept. Civil and Environmental Engineering Faculty of Civil Engineering, UPC, Barcelona, Catalonia, Spain

**Stefano Ferraris**, Professor, Forest Hydrology, DIST Torino, Torino, Italy

**Susanna D'Antoni**, Dr., conservation biology, Italian National Institute for environment protection, Roma, Italy

Luca Solari, Professor of hydraulics, University of Florence, Firenze, Italy

**Aitor Larrañaga**, Assistant Professor, Freshwater Ecology, University of the Basque Country (UPV/EHU), Bilbao, Spain

Serena Bernabei, Biologist, ISPRA, Rome, Italy

**Helmut Habersack**, Professor in Hydraulic Engineering and Modelling, BOKU University, Vienna, Austria

Daniel Vázquez Tarrío, Fluvial geomorphology, IGME, CSIC, Madrid, Spain

Lorenzo Brignoli, Water Resources Engineer, Bergamo, Italy

Detlev Ingendahl, Fish Ecologist, Federal Institute of Hydrology, Coblence, Germany

Giacomo Negretto, Hydraulic Engineer, ITS Engineering, Verona, Italy

Katrin Attermeyer, Senior researcher in stream ecology, Austria

**Arturo Elosegi**, Professor of Ecology, University of the Basque Country, Bilbao, Spain **Jeff Hirvonen**, Fluvial geomorphology, GeoProcess Research Associates, Toronto, Canada **Cailey McCutcheon**, Senior River Engineer, GeoProcess Research Associates, Dundas, Canada

Ingrid Brettar, Aquatic Microbiologist, , Wolfenbüttel, Germany

Victor Cabral, Geologist/Geomorphology, São Paulo State University - UNESP, São Paulo, Brazil

**Alessio Cislaghi**, Researcher/Watershed Management, University of Milan, Milano, Italy **Norbert Walz**, Limnologist, Leibniz-Institute for Freshwater Ecology and Inland Fisheries, Berlin, Germany

**Michela Gori**, Biologist, Italian Institute for Environmental Protection and Research, Roma, Italy

Serena D'Ambrogi, Architect, ISPRA, Roma, Italy

**Brigitte Nixdorf**, Emeritus professor Freshwater Conservation, Brandenburg Technical University Cottbus, Bad Saarow, Germany

**Mark Gessner**, Professor of Applied Aquatic Ecology, Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB), Stechlin, Germany

**Peter Ashmore**, Professor Emeritus & researcher on fluvial geomorphology , University of Western Ontario, London, Canada

Paolo Vezza, Professor of Hydraulics, Politecnico di Torino, Torino, Italy

Hossein Ghaffarian, Fluvial Geomorphologist, EVS de Lyon, Lyon, France

**Anja Schneider**, M.Sc. Umweltprozesse&Naturgefahren , Diözese Rottenburg-Stuttgart, Klimaschutz, Mössingen, Germany

**Thomas Hein**, River Ecologist, University professor, BOKU University, Vienna, Austria **Pietro Volta**, Senior researcher - Fish ecology, CNR, Verbania, Italy

**Ulrich Kai-Uwe**, Principal Consultant - Freshwater Ecology and Management, BGD ECOSAX GmbH, Dresden, Germany

Chiara Richiardi, Environmental biologist - Researcher, ENEA, , Italy

Mònica Bardina, Forest engineer, Catalan Water Agency, Barcelona, Spain

Simone Ciadamidaro, Researcher, ENEA, Torino, Italy

Cosimo Peruzzi, Researcher, ISPRA, Rome, Italy

**Giovanni Braca**, Hydrologist and Hydraulic Engineer, Italian Institute for Environmental Protection and Research (ISPRA), Rome, Italy

**Luca Salerno**, PhD, Environmental and civil engineering, Politecnico di Torino, Torino, Italy **Pierre Chanut**, Scientist and conservationist in freshwater ecology, Swiss ornithological institute, Sempach, Switzerland

**Elisa Caccamo**, PhD, Department of Environmental, Land and Infrastructure Engineering, Politecnico di Torino, Torino, Italy

Paul Meulenbroek, Fish ecology, BOKU University, Austria

Giovanni Negro, Resercher in river habitat modelling, Politecnico di Torino, Torino, Italy

**Ursula Gaedke**, Professor for aquatic ecology, University of Potsdam, Germany **Milica Jaćimović**, Research Associate, biology and inland waters protection, University of Belgrade - Institute for Multidisciplinary Research (Department of biology and inland waters protection), Belgrade, Serbia

Marco Bajo, Coastal dynamics, oceanography, CNR-ISMAR, Venice, Italy

**Gloria Mozzi**, Post Doctoral Researcher in Climate Change Adaptation, Euro- Mediterranean Centre on Climate Change (CMCC), Venice, Italy

**Anthony Basooma**, River connectivity modeling, BOKU University, Vienna, Austria **Sandrine Tacon**, Fluvial geomorphologist, Morph'eau Conseils, Chazay d'Azergues, France **Rory Scarrott**, Senior postdoctoral researcher (Ecology/Earth Observation/GIS), University College Cork, Cork, Ireland

**Matteo Bertagni**, Professor of fluid mechanics, Politecnico di Torino, Torino, Italy **Christian Ferrarin**, Researcher/Oceanography, CNR, Venice, Italy

**Bobbe Thomas**, Freshwater Ecologist, Insitut für Gewässer- und Auenökologie , Griesheim, Germany

Gottfried Lehr, Aquatic ecologist, , Bad Vilbel, Germany

**Alfredo Ollero**, Professor of Fluvial Geomorphology, University of Zaragoza, Zaragoza, Spain **Carolina Solà**, Biologist and water manager, Catalan Water Agency, Barcelona, Spain

**Giacomo Pellegrini**, Postdoctoral researcher in Fluvial Geomorphology, University of Padova, Padova, Italy

**Bettina Haas**, Expert in river basin management, Danube river basin community, Germany, Munich, Germany

**Diego Ravazzolo**, Researcher/Fluvial geomorphology, University of Pavia, Italy

**Maxime Boivin**, Professor in fluvial geomorphology and river management, University of Quebec in Chicoutimi, Saguenay, Quebec, Canada

**Rocco Dominici**, Professore associato di geologia, stratigrafia e sedimentologia, Dipartimento di Biologia, Ecologia e Scienze della terra - Università della Calabria, Rende, Italy **Mario Tozzi**, CNR geologist, CNR, Roma, Italy

**Pascale Biron**, Professor, Fluvial geomorphologist, Concordia University, Montreal, Canada **András Király**, Tisza pilot coordinator / wetland conservation, WWF Hungary, Budapest, Hungary

Thibault Datry, Freshwater scientist, Inrae, Lyon, France

**Bruce MacVicar**, Associate Professor/Hydraulic engineering, University of Waterloo, Waterloo, Canada

**Alexandre Peeters**, Researcher in fluvial geomorphology, CNRS, Lyon, France **Bernhard Eichner**, Engineer, Germany

Giuseppina Nocera, Geologist, Regione Campania, Napoli, Italy

**Rachel Stubbington**, Professor of River Ecology, Nottingham Trent University, Nottingham, United Kingdom

**Andrés Iroumé**, Full Professor, Fluvial Geomorphologist, Universidad Austral de Chile, Valdivia, Chile

**Primoz Skrt**, Geographer, Global Water Partnership Central and Eastern Europe, Bratislava, Slovakia

**Emili Garcia-Berthou**, Professor of Ecology, University of Girona, Girona, Spain **Antonio Carbone**, Geologist expert in hydro-geological assessment, Geores associated, Salerno, Italy

**Gary Brierley**, Professor, Chair of Physical Geography, University of Auckland - Waipapa Taumata Rau, Auckland, Aotearoa New Zealand

**Albert Ruhi**, Professor of Freshwater Ecology, University of California, Berkeley, Berkeley, California, USA

**Verena Ringler**, Biodiversity dialogue and governance innovation , AGORA European Green Deal, Innsbruck, Austria

Fanikos Sakellarakis, Conservation Coordinator , MedINA , Athens , Greece

**Carles Ferrer-Boix**, Associate Professor of Hydraulics, Universitat Politècnica de Catalunya, Barcelona, Spain

**Laura Ursella**, Researcher/oceanographer, Italy

Silvina Julieta Logarzo, Oceanography, OGS, Trieste, Italy

Nunzia Pirro, Researcher/oceanographer, Italy

**Vincenzo Alessandro Laudicella**, Dr., National Institute of Oceanography and Applied Geophysics - OGS, Trieste, Italy

Damiano Baldan, Reasercher in ecology, OGS, Trieste, Italy

**Cinzia De Vittor**, Senior researcher, Biogeochemical cycles in lagoonal and coastal environments, OGS - National Institute of Oceanography and Applied Geophysics, Trieste, Italy **Guido Occhipinti**, PhD in Marine Ecology, Italy

**Elisabeth Kubin**, Oceanography, OGS - Insitute of Oceanography and Applied Geophysics, Trieste, Italy

**Laura Baldassarre**, Environmental monitoring and research, OGS, Trieste, Italy **Robert Ptacnik**, Limnologist, University in South-Eastern Norway, Bø i Telemark, Norway **Davide Vanzo**, Research Associate, Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany

**Melissa Latella**, Researcher in fluvial biomorphodynamics and land degradation, Environmental engineer, Euro-Mediterranean Center on Climate Change (CMCC Foundation), Viterbo, Italy

Roberto Danovaro, Professor, ecology, UNIVPM, Ancona, Italy

**Laura Ursella**, Researcher- Physical Oceanography in Coastal Areas (specifically the Northern Adriatic), Istituto Nazionale di Oceanografia e di Geofisica Sperimentale, Trieste, Italy

Miroslav Gacic , Oceanographer, OGS, Trieste, Italy

Simone Libralato, Ecologist, OGS, Trieste, Italy

Elisa Donati, PhD student in marine ecology, OGS, Trieste, Italy

**Alessandro Chiarucci**, Professor, Botanist and ecologist, University of Bologna, Bologna, Italy **Fabrizio Buldrini**, Botanist, post-doctoral researcher, University of Modena and Reggio Emilia, Modena, Italy

Matteo De Piccolo, Engineer - Energy, Ci sarà un bel clima, Gemona del Friuli, Italy Carla Lambertini, Researcher/ evolutionary ecology, Universita' degli Studi di Milano, Milano, Italy

Miloš Rusnák, Researcher in fluvial geomorphology, Institute of Geography SAS, Bratislava, Slovakia

Rossano Bolpagni, Aquatic Ecologist, University of Parma, Parma, Italy

Gian Battista Fachin, Senior Engineer, Public Institution, Barcelona, Spain

**Paola Del Negro**, Coastal ecology, National Institute of Oceanography and Applied Geology - OGS, Trieste, Italy

**Bianca Vandelli**, Nature conservationist, researcher , University of Bologna, Bologna, Italy **Francesco Santi**, PhD student in Plant Ecology, University of Bologna, Bologna, Italy **Muresan Mihaela**, Researcher biologist, NIRD GeoEcoMar , Constanta, Romania **Luca Lapini**, Zoologist, For more than forty years zoologist of Museo Friulano di storia

naturale, Fagagna, Italy **Désirée Dietrich**, Aquatic Ecologist, Helmholtz-Centre for Environmental Research - U

**Désirée Dietrich**, Aquatic Ecologist, Helmholtz-Centre for Environmental Research - UFZ, Magdeburg, Germany

Marzia Decorte, Architect, Comune Turriaco, Aiello del Friuli, Italy

Elisa De Belli, Forestry scientist, Cormons, Italy

Giuliana Nadalin, Wildlife technician, Pordenone, Italy

David Eme, Researcher in Freshwater Ecology, INRAE, Lyon, France

**Angela Pelusi**, Postdoctoral research researcher in marine ecology, OGS, Trieste, Italy **Mauro Belardi**, Wildlife biologist, Eliante, Milano, Italy

**Iman El Habbassi**, Environmental engineer, Parco Lombardo della Valle del Ticino, Magenta, Italy

**Italo Luigi de Paoli**, Ph.D Environmental Hydraulic Engineer , D&D , Spilimbergo, Italy **Barbara Imhof**, Project manager / aquatic ecologist, Switzerland

Maria Benciolini, Environmental anthropologist, Eliante, Milano, Italy

**Jacopo Iaria**, PhD student in biodiversity and conservation, University of Bologna, Bologna, Italy

**Nicolò Cerulli**, Building Engineer with specialisation in Geo-Hydrological Risk in Mountain Areas, , Bozen, Italy

**Fabio Giordano**, Physical and Coastal Oceanography, National Institute of Oceanography and Applied Geophysics - OGS, Trieste, Italy

**Horacio García**, Researcher & professor of Fluvial Geomorphology and River Restoration, University of Santiago de Compostela, Santiago de Compostela, Spain

**Elena Gissi**, Senior scientist, environmental assessment and management, National Research Council, Institute of Marine Sciences, Venezia, Italy

**Paolo de Heer**, Data Scientist / Built Environment, TNO - the Dutch Applied Research & Technology Organisation (RTO), Den Haag, Netherlands

**Vicenç Acuña**, Director, Catalan Institute for Water Research (ICRA), Girona, Spain **Joselyn Arreaga**, Limnology, BOKU, Austria

Davide Moretti, Researcher, TNO, Delft, Netherlands

**Maria Speranza**, Full professor of Environmental and Applied Botany, University of Bologna, Bologna, Italy

**Andrés Peredo Arce**, Researcher in Limnology, Atlantic Technological University, Galway, Ireland

**David Gilvear**, Emeritus Professor of River Science, University of Plymouth, England, Plymouth, England

Nicola Gaspardo , Hydraulics engineer, Veneto region, Belluno, Italy

**Andy Large**, Professor of River Science, Newcastle University, Newcastle-upon-Tyne, United Kingdom

Fanni Nyírő, Project assistant, climate and sustainability, Hungary

Ana Stritih, Researcher in social-ecological systems, Technical University of Munich, Germany

**Bruno Boz**, River ecologist, Indipendent expert, Feltre, Italy **Bruno Massa**, Zoologist, Università di Palermo, Palermo, Italy

Marco Monaci, Environmental Engineer, Italy

Jan Martini, Limnology, University of Innsbruck , Innsbruck, Austria

Fulvio Boano, Professor of Hydraulics, Politecnico di Torino, Italy

**Joanna Zawiejska**, Fluvial geomorphology, geography, University of National Education Commission, Krakow, Krakow, Poland

**Emma van Zanten**, Chemist, Alkmaar, Netherlands

**Tomas Galia**, Fluvial geomorphologist, associate professor, University of Ostrava, Ostrava, Czechia

**Adriana Holušová**, Fluvial Geomorphology, University of Ostrava, Ostrava, Czechia **Johannes Kallus**, Geoecologist, Bayreuth, Germany

**Chloé Mathieu**, Ecological conservation, CEN Rhone-Alpes, Charnoz sur Ain, France **Livia Serrao**, PhD in Environmental Engineering, Varese, Italy

**Michele Di Musciano**, Researcher in applied botany, University of L'Aquila, L'Aquila, Italy **Guglielmo Stecca**, River modeller, National Institute of Water and Atmospheric Research (NIWA), Christchurch, New Zealand

**Thomas Wagner**, Assistant Professor, Alpine River Ecology, Technische Universität München, Augsburg, Germany

Barbara Mazzolai, Director/Robotics, Italy

Claudio Albano, Environmental Engineering, , Milano, Italy

Peter Hecher, Biologist, Bolzano, Italy

**Laura Marianna Leone**, Biologist, Expert in fluvial ecosistems, Vice President of CIRF, Italy **Christine Anlanger**, River ecologist, Postdoc, Germany

Anna Polazzo, Environmental engineer, Feltre (BL), Italy

Simona Voria, Civil and Environmental Engineer, Italy

**Nicola Marangoni**, Hydromorphology / NBS, Civil Protection Agency - Autonomous Province of Bolzano, Merano, Italy

Francesco Vallerani, Full Professor Geography, Università Ca' Foscari, Venezia, Italy

Susanne Haas, Expert in River basin management, Germany

**Théo Bulteau**, Fluvial Geomorphologist, Montréjeau, France

**Martin Kainz**, Professor, Danube University Krems, Research Lab for Aquatic Ecosystems Research and -Health, Krems an der Donau, Austria

**Sofia Prandelli**, PhD - Earth, Life and Environmental Sciences, University of Bologna, Bologna, Italy

**Michele Giani**, Associate researcher/ aquatic biogeochemistryy, National Institute of Oceanography and Applied Geophysics, Trieste, Italy

Núria Catalan Garcia, Scientific researcher in Limnology, CEAB-CSIC, Spain

Paweł Mikuś, Assistant Professor, Polish Academy of Sciences, Kraków, Poland

Kristof Reuther, Freshwater Ecologist, , Bern, Switzerland

Henn Elisabeth, Researcher, UFZ (Leipzig, Germany), Leipzig, Germany

Giorgia Lucianetti, Hydrologist, Belluno, Italy

Diego Dagani, Biologist, Switzerland

**Huyghe Ghislain**, Ecological ingenierie and botanist, Biotec ingénierie écologique, Lyon, France

**KrohmerJulia**, Geoecologist and Scientific Coordinator, Senckenberg Gesellschaft für Naturforschung, Frankfurt, Germany

**Bernhard Wehrli**, Prof. em./aquatic scientist, ETH Zurich and Eawag, Zurich and Kastanienbaum, Switzerland

**Guy Lanza**, Aquatic ecology/Environmental microbiology, University of Massachusetts, Amherst, USA

**Rubén del Campo**, University Assitant / Freshwater ecologist, University of Innsbruck, Innsbruck, Austria

**Martin Dalvai Ragnoli**, Engineer and PhD researcher in greenhouse gas dynamics in river ecosystems, University of Innsbruck, Austria

**Thomas Fuß**, Postdoctoral researcher in fluvial ecosystem ecology, University of Innsbruck, Innsbruck, Austria

**Gabriel Singer**, Professor of Aquatic Biogeochemistry, Innsbruck University, Innsbruck, Austria

Fabrizio Tagliavini, Geology, PhD on hazard and risk assessment, Italy

**Andrea Bianchini**, Geographer, Formerly member of the "water" and "natural hazards" working groups of the Alpine Convention, Italy

**Albert Rovira**, Senior technician, Catalan Water Authorities, Barcelona, Catalonia, Spain **Emma Watterson**, Environmental compliance manager, US dept of the Navy, Virginia Beach, USA

Elisa Kerschbaumer, Manager, EIT Urban Mobility, Germany

**Aaron Iemma**, GIS analyst / Data scientist, Trento, Italy

Federico Bacci, Geologist freelance, Freelance - Geovisions.it, Tradate, Italy

**Dad Roux-Michollet**, Ingénieur territorial - Gestion des milieux aquatiques, Syndicat du Haut-Rhône, Yenne, France

**Teresa Geidel**, Researcher on climate adaptation and freshwater governance, Fresh Thoughts consulting, Berlin, Germany

Sara Cucchiaro, Torrent control structures, University of Udine, Udine, Italy

**Michael Nones**, river hydromophodynamics, Institute of Geophysics PAS, Warsaw, Poland **Francesca Pianosi**, Associate Professor in Water and Environmental Engineering, University of Bristol, United Kingdom

**Bart Fokkens**, Coordinator European Centre for River Restoration, European Centre for River Restoration, Amersfoort, Netherlands

**Fabio Masi**, R&D Manager, Water Chemistry, Nature Based Solutions, IRIDRA Srl, Firenze, Italy

**Mauro Luchelli**, Freshwater biologist, Fondazione Lombardia per l'Ambiente - FLA, Milano, Italy

Andrea Modesti, Freshwater biologist and ecologist, Seregno, Italy

**G. Mathias Kondolf**, Professor Environmental Planning/Geomorphology, Univeristy of California Berkeley, Berkeley, USA

**Riccardo Rainato**, Researcher/Fluvial geomorphology, University of Padova, Padova, Italy **Emanuele Ingrassia**, PhD student in coastal and maritime engineering, Università degli Studi di Palermo, Palermo, Italy

Antonia Longobardi, Associate Professor, University of Salerno, Italy

**Philippe Adam**, Expert in freshwater restoration, Biotec, Delémont and Lyon, Switzerland and France

Benno Hofer, Engineer for Natural Hazards, Bressanone, Italy

Antonio Andrich, Hydrologist, ARPAV, Belluno, Italy

Arianna Varrani, Research assistant, Poland

**Roberta D'Ambrosio**, research fellow in urban hydrology, University of Salerno, Fisciano, Italy

**Holger Ott**, Head of Hydrology and Hydrology Department, Water management office, Regensburg, Germany

**Wilfried Scharf**, Environmental Scientist, Aquatic Ecology, Wupperverband, Wuppertal, Germany

Cristina Ribaudo, Associate professor - Limnologist, Bordeaux, France

Kristina Schaufler, Freshwater ecologist, EAA, Vienna, Austria

**Francisco Martinez-Capel**, Full Professor, River Ecology and Restoration, Universitat Politecnica de Valencia, Valencia, Spain

Adela Baratech, dam removal, World Fish Migration Foundation, Groningen, Netherlands

Åsa Widén, Researcher, Swedish university of agriculture, Umeå, Sweden

Wolfgang Dorfer, BTA/ Water Ecology, Wasser-Wirtschaftsamt, Regensburg, Germany

Silke-Silvia Drexler, River restoration, BOKU University, Vienna, Austria

Francesco Rossato, Geospatial Analyst, Environmental Engineer, Italy

**Francisco Núñez-González**, River Engineering, Dept. Civil and Environmental Engineering Faculty of Civil Engineering, UPC, Barcelona, Catalonia, Spain

**Jeremie Riquier**, associate professor / hydromorphology and ecological restoration, UMR5600 EVS CNRS-UJM, Saint-Etienne, France

**Patrizia Giordano**, Natural scientist, environmental impact, fresh water systems, Freelancer, Lodi, Italy

**Andreas Bruder**, Researcher, Freshwater ecology, University of Applied Sciences and Arts of Southern Switzerland, Mendrisio, Switzerland

Lise Devreux, Water resources management, SMIAGE, Nice, France

Matej Jirkal, Scientist/researcher, Water resarch institute, Slovakia, Bratislava, Slovakia

Samuele Pagani, PhD student Evolutionary Biology and Ecology, Italy

Kinga Krauze, Ecologist, European Regional Centre for Ecohydrology PAS, Łódź, Poland

Jonathan Coutaz, Fluvial geomorphologist, France

**Jakob Müller**, environmental geologist, Austria

Lukas Boller, Fish ecologist, AquaPlus AG, Zug, Switzerland

**Fredy Elber**, Dr., Freshwater ecologist, AquaPlus AG, Zug, Switzerland **Lucia Laorden**, PhD student, Ecology, Universität Innsbruck, Austria

**Daniel Scott**, Research Scientist, Colorado State University, Fort Collins, USA

Nuria Guerrero Hue, Forest Engineer, University of Innsbruck, Innsbruck, Austria

Marialaura Bancheri, Technologist, Italian CNR - ISAFoM, Portici (NA), Italy

**Giovanni Battista Benciolini**, Professor of Land Survey and geodesy, retired, Univ. of Trento, Italy

**Erik Mosselman**, River engineering and fluvial morphology, Deltares and Delft University of Technology, Delft, Netherlands

**Robert Groenewege**, Advisor/researcher river dynamics and morphology, Deltares, Delft, Netherlands

Marc Weeber, Advisor / Freshwater ecology, Deltares, Delft, Netherlands

**Marco Pascolino**, Environmental technician/Nature guide, Freelance, Tavagnacco (UD), Italy **Carlijn Eijsberg**, hydrodynamics, Deltares, Amersfoort, Nederland

Anke Becker, Expert River Management, Deltares, Delft, Netherlands

**François Mettra**, Senior academic associate, School of Engineering, HES-SO Valais-Wallis, Sion, Switzerland

**Natasha Flores**, Aquatic Ecology Researcher and Advisor, Deltares, Utrecht, Netherlands **Chiara Scaini**, Researcher, multi-hazard exposure and disaster risk assessment, National institute of oceanography and applied geophysics, Udine, Italy

**Simon Laurent**, Associate professor, Freshwater ecologist, University Claude Bernard Lyon, Lyon, France

**Francesco Polazzo**, Postdoctoral researcher, University of Zurich, Zurich, Switzerland **Antonella Astori**, Geomorphologist, Padova, Italy

Marcello Serafini, Geologist, Italy

Chiara Bianchizza, MSc Environmental Techologies, Italy

Daniele Bocchiola, Hydrologist, Italy

Géraldine Lassalle, Scientist, INRAE, Gazinet-Cestas, France

Fabian Peter, River restoration, freshwater ecology, AquaPlus, Zug, Switzerland

Andrea Rocco, Management of protected areas, Gradisca D'Isonzo, Italy

**William Oliemans**, Head Flood Risk Management Department, Deltares, Delft, Netherlands **Natalia Leon Barrios**, Senior Flood Risk Consultant, Deltares, Rotterdam, Netherlands

Enrico Feoli, Prof. Dr. General ecology, University of Trieste, Trieste, Italy

Cécile Dauriat, Geological engineer, BIOTEC Ingénierie écologique, France, France

Marco Galaverni, PhD, Biodiversity and evolution, Italy

Carmela Cavallo, Researcher, environmental engineer, University of Salerno, Salerno, Italy

Riccardo Fornaroli, Researcher in Freshwater Ecology, Milan, Italy

David Stouten, Advisor/researcher flood risk management, Deltares, Netherlands

Sien Kok, Environmental Economist, Deltares, Zeist, Netherlands

**Sanne Juch**, Researcher/Consultant Flood Risk Management, Deltares, Delft, Netherlands **Annelies Broekman**, Researcher Water and Global change, CREAF, Barcelona, Spain **Roberto Pizzutti**, Naturalist, former official at Ente Tutela Patrimonio Ittico Regione Friuli Venezia Giulia, Udine, Italy

Tommaso Raimondo, Hydraulic Civil Engineer, Pistoia, Italy

Dario Tosoni, Geologist, Venice, Italy

Matthias Sturzenegger, Freshwater Ecologist, AquaPlus AG, Zug, Switzerland

**Astrid Schmidt-Kloiber**, Senior Scientist in freshwater ecology & biodiversity, BOKU University, Vienna, Austria

Ileana Schipani, River ecologist, Pescara, Italy

**Stefan Peiffer**, Professor in Hydrology, Bayreuth Center for Ecology and Environmental Research, BayCEER, at University of Bayreuth, Germany

Andrea Piccinini, PhD student in Zoology, Italy

Anke Jentsch, Professor of Disturbance Ecology, University of Bayreuth, Bayreuth, Germany

Tiziana Di Lorenzo, Senior Researcher/Groundwater ecology, Research Institute on

Terrestrial Ecosystems of the Italian Research Council (CNR-IRET), Florence, Italy

**Eleonora Dallan**, Researcher in hydrology; Environmental engineer, University of Padova, Padova, Italy

Georg Wolfram, Limnologist, Vienna, Austria

**Sara Galeazzi**, PhD fellow, Dept. of Civil and Environmental Engineering, University of Perugia, Perugia, Italy

Josselin Rouillard, Researcher, Water resource management, France

Jochen Wulfhorst, Field ecologist, University of Kassel, Kassel, Germany

**Chiara Bettega**, Ornithologist, post-doctoral researcher, University of Milan/Museum of Science Trento, Italy

**Stefano Macchio**, Researcher for the classification of the ecological state of rivers, Istituto Superiore per la Protezione e la Ricerca Ambientale, Italy

**Ernesto Pedrini**, Environmental Educator, Osservatorio per la tutela del suolo e del paesaggio del Nord Est Milanese, Italy

Cristina Lobera, Forestry Engineer, CIREF, Lagunas de Somoza, Spain

**Daphne Willems**, Director/river ecologist, Stroming, Nijmegen, Netherlands

**Valeria Pirchi**, Researcher, fluvial geomorphology, Universidad de Zaragoza, Zaragoza, Spain **Toni Mas**, Associate professor, Autonommous University of Barcelona & Ecology technician at Consorci Besòs Tordera, Catalonia, Spain

**Jenny Mant**, Fluvial geomorphology and river restoration expert, Ricardo, London, UK **Andreas von Hessberg**, scientist for landscape ecology and disturbance ecology, University Bayreuth, Germany

**Svenja Wanke**, PhD researcher Disturbance Ecology, University Bayreuth, Germany **Thomas Deola**, PhD student in vegetation ecology, University of Bayreuth, Bayreuth, Germany

Maike Rieger, Geoecology, University of Bayreuth, Bayreuth, Germany

Camilla Cangiotti, PhD candidate in urban planning, IUAV, Venezia, Italy

Urte Bauer, B.Sc Geography, University of Bayreuth, Bayreuth, Germany

**Michael Koltzenburg**, Ecologist, University of Tuebingen, Tuebingen, Germany

Katrin Schönhofer, Geography student, Bayreuth University, Bayreuth, Germany

**Ricardo García Díaz**, Professor, Forestry and Environmental Engineering and Management Dept., Universidad Politecnica de Madrid, Madrid, Spain

**Franz Jirsa**, Environmental Chemistry & Ecology, University of Vienna, Vienna, Austria **Alban Kuriqi**, Researcher , University of Lisbon, Lisbon, Portugal

**Stamatis Z**ogaris, Academic Researcher, Hellenic Centre for Marine Research, Athens, Greece **Ilaria Cunico**, Post Doc in Environmental Engineer, OGS, Trieste, Italy

Roland Psenner, president, Eurac Research, Bolzano/Bozen, Italy

Stefan Schmutz, Univ.Prof., BOKU University, Vienna, Austria

**Ingolf Kühn**, Professor for Macroecology, Martin Luther University Halle-Wittenberg, Halle, Germany

**Andrea Funk**, Senior Scientist, Freshwater ecology, Institut of Hydrobiology and Aquatic Ecosystem Management, BOKU University, Vienna, Austria

**Christian H. Schulze**, Senior lecturer and researcher, University of Vienna, Vienna, Austria Bernd Gerken, Prof. Dr., Leader of Aueninstitut für Lebendige Flüsse, Leipzig, Germany

Thomas Frank, Professor, ecologist, BOKU University, Vienna, Austria

Kevin Merl, Researcher/River ecology, BOKU University, Austria

**Christian Übl,** Ecologist, Director of National Park, Thayatal Nationalpark, Hardegg, Austria **James Thorp**, Emeritus Professor; aquatic ecologist, University of Kansas, Lawrence, Kansas, USA

Lukas Landler, Ecologist, Austria

**Dominik von Spinn**, PhD student, river ecology, BOKU University, Vienna, Austria **Franz Greimel**, Ecohydrologist, Austria

**Matthias Stöck**, Evolutionary Biology, Zoology, Leibniz Institute of Freshwater Biology and Inland Fisheries, Berlin, Germany

Peter Weish, Human Ecologist, Vienna, Forum Wissenschaft&Umwelt, Wien, Austria

**Ingo Kowarik**, Prof. Dr., Ecology, TU Berlin, Berlin, Germany

Nella Ilincic, Limnologist, Vienna, Austria

Stefan Dullinger, Professor, University of Vienna, Vienna, Austria

**Robert J Naiman**, Professor Emeritus and former UNESCO Chair for Sustainable Rivers, University of Washington, Seattle, USA

Michael Glaser, Biodiversity Researcher, University of Vienna, Vienna, Austria

Kryštof Chytrý, Ecologist, University of Vienna, Vienna, Austria

Norbert Helm, Ecologist, , Vienna, Austria

Emma Shih Mendez, PhD student, Ecology, , Vienna, Austria

**Brigitta Erschbamer**, Vegetation Ecology, University of Innsbruck (retired), Innsbruck, Austria

**Bernd Lenzner**, Senior Scientist and Ecologist, University of Vienna, Vienna, Austria **Lukas Sölkner**, Freshwater ecologist, BOKU University, Vienna, Austria

**Hans Dieter Knapp**, Prof. Dr. / Lanscape ecology ands nature conservation, Succow Foundation, Greifswald, Germany

Eva Crego Liz, Flood Risk Manager, Catalan Water Agency, , Spain

**Jakob Neuburg**, Fish ecologist, University of Natural Resources and Life Sciences Vienna, Vienna, Austria

**Johannes Hausharter**, PhD student in Ecology, University of Vienna, Vienna, Austria **Franck Cattanéo**, Ordinary Professor / Aquatic ecology (fish), HEPIA - University of applied Sciences and Arts Western Switzerland, Geneva, Switzerland

**Ralf Köhler**, Limnologist and Conservationist, BUND Germany Wetland Specialist Group, Werder/Havel, Germany

Hermann Knoflacher, E. o. Univ. Prof.D ipl. Ing. Dr., TU Wien, Vienna, Austria

**Jennifer Hennenfeind**, PhD Student, biodiversity - climate change - conflict, University of Vienna, Vienna, Austria

**Steven Weiss**, Associate Prof. Dr. iR/River and Fish Ecology & Evolution, University of Graz, Graz, Austria

**Stephan Kobimüller**, Senior Lecturer/Teaching Scientist, University of Graz, Institute of Biology, Graz, Austria

**Wolfram Graf**, Prof., Dr. Hydrobiologist, Institute of Hydrobiology, University of Natural Resources and Life Sciences, Vienna, Austria

**Harald Zechmeister**, Senior Scientist, Ecology, University of Vienna, Dept Botany and Biodiversity Research, Vienna, Austria

**Emili García-Berthou**, Professor of Ecology, University of Girona, Girona, Spain **Reinhard Böcker**, Ecologist, Universität Hohenheim, Stuttgart, Germany

**Aleko Miho**, Profesor of aquatic botany and water bioquality, University of Tirana, Tirana, Albania

**Stephanie Popp**, River ecologist, BOKU University, Vienna, Austria

**Marija Smederevac-Lalić**, Environmental biologist, University of Belgrade - Institute for Multidisciplinary Research, Belgrade, Serbia

**Tom Vorstenbosch**, PhD in Biological Invasion Ecology, University of Vienna, Vienna, Austria **Judith Streimelweger**, Environmental analyst (freshwater analytics), , Vienna, Austria

Elias Kapitany, Vegetation ecologist, University of Vienna, Vienna, Austria

Waltraud Dr. Pinter, Biology Alumni, Austria

**Mathias Lohr**, Dr., Lecturer and research assistant for ecology, OWL University of Applied Sciences and Arts, Höxter, Germany

Benjamin Seaman, Ornithologist, BirdLife Austria, , Austria

Wolfgang Willner, Vegetation Scientist, University of Vienna, Vienna, Austria

**Christian Baumgartner**, River Restoration and River Ecology, Nationalpark Donau-Auen, Vienna, Austria

**Núria Bonada**, Full Professor in Ecology, University of Barcelona, Barcelona, Catalonia, Spain **Francesca D'Emilio**, Environmental Hydraulic Engineer, , Torino, Italy

**Gerhard Glatzel**, Professor emeritus, Forest Ecology, UNI BOKU, Austrian Academy of Sciences, Vienna, Austria

**David Verdiell-Cubedo**, Freshwater fish biologist, Universidad de Murcia, Murcia, Spain **Lukas Thuile Bistarelli**, PhD Student/RiverEcology, microbial Ecology, University of Innsbruck , Innsbruck , Austria

**Boyan Zlatkov**, Professor, entomology, Institute of Biodiversity and Ecosystem Research, Sofia, Bulgaria

**Barbara Jechsmayr,** PhD researcher in greenhouse gas dynamics in river ecosystems, University of Innsbruck, Austria

**Hector Rodriguez Perez**, Freshwater scientist, French agency for biodiversity, Aix-en-Provence, France

**Upali Amarasinghe**, Professor Emeritus; Inland Fisheries, University of Kelaniya, Kelaniya, Sri Lanka

**Michael Monaghan**, Professor of Biology, Leibniz Institute of Freshwater Ecology and Inland Fisheries & Freie Universitat Berlin(IGB), Berlin, Germany

**Verónica Ferreira**, Auxiliary researcher, MARE - Marine and Environmental Sciences Centre, University of Coimbra, Coimbra, Portugal

**Helga Stan-Lotter**, Prof. of Microbiology (em.), University of Salzburg, , Austria

Georges Carrel, Researcher, Fluvial Ecology, INRAE, Aix-en-Provence, France

Franz Essl, Professor, Ecologist, University of Vienna, Vienna, Austria

**Piet Verdonschot**, Aquatic Ecology, Wageningen University & Research, Wageningen, Netherlands

**Helmut Sattmann**, Zoologist, Natural History Museum Vienna, Austria (associated scientist) , Vienna, Austria

Giacomo Bertoldi, Hydrology, Eurac Research, Bolzano, Italy

Markus Weiler, Professor of Hydrology, University Freiburg, Freiburg, Germany

**Francisco J. Oliva-Paterna**, Professor. Ecology of Freshwater Fish., University of Murcia., Murcia, Spain

**Johann-Wolfgang Weinmeister**, O. Univ. Prof. i. P. Dipl. Ing. Dr., Universität für Bodenkultur, Wien, Austria

Stephan Gunkel, CEO, Water ecologist, Flussbüro Erfurt, Erfurt, Germany

**Selin Kubilay**, PhD student, river biogeochemistry, Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB), Berlin, Germany

Javier Pérez, Postdoc (HIPATIA) - Freshwater ecology, UAL, Almería, Spain

Stoyan Beshkov, Professor, Dr biology, , Sofia , Bulgaria

**John Richardson**, Professor and Director of the Stream and Riparian Research Laboratory, University of British Columbia, Vancouver, Canada

Traudlinde Aigner, PHD Zoology/Biochemistry, Hohenau, Austria

Peter Bader, B.Sc Biologist and Limnologist, DWS Hydro-Ökologie, Vienna, Austria

Andrés Mellado-Diaz, Aquatic ecologist, Tragsatec, Madrid, Spain

Ferdinand Bego, Professor, University of Tirana, Tirana, Albania

**Karsten Otte**, Dipl.Ing. Natural Ressources Planning, Initiativgruppe Blaues Band Oberweser, Hiddenhausen, Germany

**Axel Gruppe**, senior scientist, entomology, Technical University of Munich, Allershausen, Germany

**Catherine Boisneau**, Assistant Professor in Freshwater Ecology and migrating Fishes, University of Tours, CITERES, Tour, France

Klaus Kern, River restoration and flood protection, Consultant, Karlsruhe, Germany

**Kurt Pinter**, Senior Researcher in the field of freshwater ecology, BOKU University, Vienna, Austria

**Stephane Rodrigues**, Professor, fluvial sediment transport and morphodynamics, University of Tours, Tours, France

**Sabine Greulich**, Associate professor floodplain ecology, University of Tours, UMR CNRS CITERES, Tours, France

**Manfred Schartl**, Evolutionary genomics of aquatic organisms, University of Würzburg, Würzburg, Germany

**N. LeRoy Poff**, Full Professor, River ecology, Colorado State University, Fort Collins, USA **Maria João Feio**, Researcher - Freshwater ecology, University of Coimbra, Coimbra, Portugal **Gilles Colling**, PhD, Uni wien, Wien, Austria

Johann Zaller, Ecologist, BOKU University, Vienna, Austria

**Antonio G. Valdecasas**, Senior Researcher, Museo Nacional de Ciencias Naturales, CSIC, Madrid, Spain

Anton Weissenhofer, Biologist, , Korneuburg, Austria

**Alexander Bruckner**, Associate Professor for Soil Ecology and Zoology, Inst. Zoology, Boku University Vienna, Vienna, Austria

Jordi-René Mor, Researcher in ecology, CNR-IRSA, Verbania, Italy

Kim Aarestrup, Professor, DTU, Silkeborg, Denmark

Thomas Ofenboeck, Water Manager, City of Vienna, Vienna, Austria

Ana García Bautista, Freshwater ecology consultant, Freelance, Granada, SPain

Ignacio Pérez Silos, phD in river ecology, IHCantabria, Santander, Spain

Karl Hülber, Ecologist, University of Vienna, Vienna, Austria

David Bröderbauer, Biologist, University of Vienna, , Austria

**Mathias Jungwirth**, Professor, University of Natural Resources and Life Sciences, Vienna, Austria

**Alexander Mrkvicka**, Ecologist, Landschaftspflegeverein, Perchtoldsdorf, Austria **Ignacio Doadrio**, Research professor at the Spanish National Research Council (CSIC) and specialist in aquatic systems and freshwater fishes, Museo Nacional de Ciencias Naturales, Madrid, Spain

Sophie Seewald, Biologist, Austria

**Ursula Schachner**, Staff, Institute of Botany and Biodiversity Research, Vienna, Austria **Núria Cid**, Researcher in river ecology, IRTA- Marine and Continental Waters, La Ràpita, Catalonia, Spain

**Jose Manuel Zamora Marin**, Researcher, Miguel Hernández University of Elche, Murcia, Spain

**Sergi Sabater**, Professor of Ecology, University of Girona and Catalan Institute for Water Research, Girona, Spain

**Alex Andréault**, PhD in river mophodynamics, UMR CNRS 7324 CITERES, Tours, France **Cécile Grosbois**, Water and sediment dynamics, University of Tours, Tours, France **Dragan Chobanov**, Professor in Entomology, Institute of Biodiversity and Ecosystem Research - Bulgarian Academy of Sciences, Sofia, Bulgaria

**Wolfgang Scherzinger**, University Professor, zoology and ecology, former Bavarian Forest National Park, Bischofswiesen, Germany

**Christian Geier**, PhD student in biology, Department of Botany and Biodiversity Research, University of Vienna, Vienna, Austria

Juliette Vallin, PhD student in river ecology, France

Daniel Pelz, Phd Student/Fishecology, BOKU University, Vienna, Austria

Richard Zink, Wildlife Ecologist, Vetmeduni Vienna, Vienna, Austria

**Valérie Daux**, Professor/ Environment and climate, Université de Versailles Saint-Quentin, Gif-sur-Yvette, France

**Anna-Lisa Dittrich**, PhD student in river ecology, BOKU University, Austria **Dietmar Moser**, Senior scientist, University of Vienna, Vienna, austria **Maria Angeles Puig**, Researcher in Stream Ecology, CEAB-CSIC, Blanes, Spain

Anna Schertler, Ecologist, Austria

**Adam Seyr**, Master student, botany, Universität Innsbruck, Institut für Botanik, Austria **Silvia Ulrich**, Palynologist, University of Vienna and Austrian Academy of Science, Vienna, Austria

**Amin Ghane**, PhD student, University of Vienna, Vienna, Austria **Patricia Riedler**, Limnology, DWS Hydro-Ökologie, Vienna, Austria

**Bertrand Morandi**, PhD Geography, river science-management, Graie, Lyon, France **Elisabeth Bückin**g, Dr., Biologist, Baden-Württembergische Forstl. Versuchsanstalt, retired retired, Sölden, Germany

Lucio Iantorno, PhD student, Università degli Studi di Salerno, Salerno, Italy

Bernd Sures, Professor of Aquatic Ecology, University of Duisburg-Essen, Essen, Germany

Nele Schewe, Freshwater ecology, University of Innsbruck, Austria

Antoine Vernay, Assistant professor/plant ecology, LEHNA, Lyon, France

**Justine Carey**, Limnologist, Institute of Hydrobiology and Aquatic Ecosystem Management, Vienna, Austria

Bertrand Launay, Hydrobiologist, INRAE, Lyon, France

Marc Villar, Research Director / ecology of the riparian forest, INRAE, Orleans, France

**Philippe Janssen**, Researcher in riparian ecology, INRAE, Grenoble, France

Brice Mourier, Researcher, Fluvial sedimentology, LEHNA lab, Lyon, France

**Maria Belenguer Manzanedo**, PostDoc Researcher - Ecosystem Restoration, CSIC - Estación Biológica de Doñana, Sevilla, Spain

**Tina Pancheri**, BSc/ Botanist in education, Unviersity of Innsbruck, Innsbruck, Austria **Maxence Forcellini**, Engineer, INRAE, Lyon, France

Belén Franco Cisterna, Postdoc, Netherlands Institute of Ecology, Netherlands

Sophie Kratschmer, Senior Scientist/Wild bees, Austria

**Julien Godfroy**, Researcher in fluvial remote sensing, France

**Olivier Radakovitch**, Research Director, geochemistry, IRSN, Saint Paul lez Durance, France **Erica Rochard**, Senior research scientist, conservation ecology, INRAE, Bordeaux, France **Mario Lepage**, Research engineer in aquatic ecology, INRAE, Bordeaux, France

**Mara Francesca Senatore**, Environmental management, River collective , Cava dei Tirreni , Italy

Samuel Halter, River conservation activist, River Collective, Bayreuth, Germany

Werner Huber, Scienties, Univ. Vienna, Vienna, Austria

Estelle Langlois, Professor, Université de Rouen, Rouen, France

**Igor Zelnik**, Assistant professor in Ecology, University of Ljubljana, Biotechnical faculty, Ljubljana, Slovenia

**Ulrike Obertegger**, Ecologist, FEM, Trento, Italy

Nicola Clerici, Professor, Universidad del Rosario, , Colombia

**Daniel Gebler**, PhD in freshwater ecology and protection, Poznan University of Life Sciences, Poznan, Poland

**Guillermo Tardio**, PhD. Soil and water bioengineering. President of the AEIP, AEIP (Spanish Association of Soil Bioengineering), Madrid, Spain

**Arthur Cupertino**, PhD student in riparian restoration, Forest Research Centre, School of Agriculture - University of Lisbon, Lisbon, Portugal

**Joanna Wąs**, PhD Student in Earth and Environmental Sciences, Institute of Geography and Spatial Organization Polish Academy of Sciences, Kraków, Poland

Guillaume Piton, Researcher, University Grenoble Alpes, INRAE, IGE, Grenoble, France

Ana Isabel Mendes, Principal Reseracher, University of Évora, Évora, Portugal

Sophie Cauvy-Fraunié, Researcher in hydroecology, INRAE, LYON, France

Daniel Bruno, PhD in Ecology, Universidad Miguel Hernández de Elche, Elche, Spain

**Hanna Hajdukiewicz**, Fluvial geomorphologist, Institute of Nature Conservation Polish Academy of Sciences, Kraków, Poland

**Peggy Zinke**, Hydromorphology and geohydraulics, Sciencemonastery AS, Rendalen, Norway **Pietro Steffano**, River ecologist, Italy

Johannes Steiger, Professor of Environmental Geography, Université Clermont Auvergne,

Clermont-Ferrand, France

Maria Helena Alves, Water management and planning , , Lisbon, Portugal

**Luise Schratt-Ehrendorfer**, Botanist, flora and vegetation of alluvial areas, Department of Botany and Biodiversity Research, Univ. Vienna, Vienna, Austria

Reinhard Kikinger, PhD in Marine Biology, Austria

**Benjamin Harris**, Water Resource Engineer, Wageningen University, Wageningen, Netherlands

**Alexander Sukhodolov**, Senior Research Scientist, Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB) in the Forschungsverbund Berlin e.V, Berlin, Germany

Jacqueline Hoppenreijs, Postdoc, Karlstad University, Karlstad, Sweden

**Ignacio Rodríguez Muñoz**, Expert in water management and river restauration, Duero River Basin Authority, Valladolid, Spain

**Wolfgang Junk**, Prof. Dr., Dr.hc, Prof. hc, Ecologist, tropical rivers, streams and wetlands, Max-Planck-Institute Plön, Germany, National Wetland Institute Cuiabá, Brazil, Plön, Germany **Josefina Garrido**, University professor, University of Vigo, Vigo, Spain

**Manfred A. Fischer**, Professor of botany, University of Vienna, Austria, Vienna, Austria **Elia Taffetani**, PhD student, Remote Sensing of River Environments, Università La Sapienza, Roma, Italy

Geog Kum, Limnologist, DWS Hydro-Ökologie, Wien, Austria

**Julio Hernández Gómez** , Coordinador Valparaíso Nature Classroom, Colegio Ave María Casa Madre., Granada, Spain

**Jean-Michel Olivier**, Research engineer, French National Center for Scientific Research, Lyon, France

**Henar de Meer**, Water management, focused on Hydromorfology, Duero River Basin Authority, Valladolid, Spain

**Jan Douda**, Scientist/Vegetation ecologist, Czech University of Life Sciences Prague, Prague, Czech Republic

**Alena Havrdová**, Vegetation ecologist, Czech University of Life Sciences in Prague, Prague, Czech Republic

Camenen Benoît, Researcher, river hydraulics and sediment transport, INRAE, RIverLy, Lyon, France

Ivan Bernez, Researcher/assistant Professor, UMR DECOD Institut Agro, Rennes, France Lauren Talluto, Fluvial ecosystem ecologist, University of Innsbruck, Innsbruck, Austria Bérenger Bourgeois, Ecology, Université Laval, Quebec, Canada

**Natalia Pérez Andrés**, Rivers and flood prevention Mission Head, Rhine-Moss Water Agency, Metz, France

Katharina Volmer, BSc. Biology, Austria

**Barbara Stammel**, Floodplain ecologist, Floodplain Institute, Catholic University of Eichstätt-Ingolstadt, Neuburg/Donau, Germany

**Carl Manzano**, Former Director of Donau-Auen National Park, , Orth an der Donau, Austria **Vojtěch Cuřín**, PhD. student, Environmental modelling, Czech University of Life Science, Prague, Prague, Czech Republic

**Eduardo González Sargas**, Riparian Plant Ecologist, Research Scientist, Colorado State University (Biology Department), Fort Collins, USA

Marc Brightman, Professor of Anthropology, University of Bologna, , Italy

Robert Francis, Professor, King's College London, London, UK

**Renaud Jaunatre**, Restoration ecologist, LESSEM INRAE, Grenoble, France **Sabine Rier**, Botanist, Italy

**Mario Francesco Broggi**, PD Dr. sc. tech. nat. Dipl.Forsting. ETH, former Director Swiss Federal Institute for Forest, Snow and landscape, Vaduz, Liechtenstein

Mareike Heiner, Student, University of Innsbruck, Innsbruck, Austria

Laura Perry, Research Scientist III, Colorado State University, Fort Collins, USA

Hugo Fontes, Botanist, research engineer, Tour du Valat, Arles, France

**Ullrich Heckes**, Biologist , Büro H2, München, Germany

**Monique Poulin**, Expert in biodiversity conservation and restoration of riparian habitats and wetlands, Laval University, Québec, Canada

Nataša Gregorič Bon, Research Associate, ZRC SAZU, Ljubljana, Slovenia

Fundime Miri, Researcher/Aquatic invertebrates, University of Tirana, Tirana, Albania

**Veronika Kalníková**, Botanist and vegetation ecologist, Department of Botany and Zoology, Masaryk University, Brno, Czech Republic

Helmut Kudrnovsky, Researcher in fluvial ecology, Austria

Marius Rösel, Biologist, Austria

Irmgard Greilhuber, University Professor/Biology, Universität Wien, Dept. für Botanik und Biodiversitätsforschung, Wien, Austria

**Marta Gonzalez Del Tanago**, Associate Professor/ Hydromorphology, River restoration, Universidad Politécnica de Madrid, Madrid, Spain

André Evette, Resarcher in riverbank restoration, , Grenoble, France

Reinhard Zeiner, Ecologist, Naturschutzbund OÖ, Linz, Austria

Gianluca Ruggieri, assistant professor, Università dell'Insubria, Varese, Italy

**Ansgar Vössing**, Dr., Board of Directors National Park Foundation, Nationalparkstiftung Unteres Odertal, Criewen/Schwedt/Oder, Germany

**Bernd Cyffka**, Professor, Head of Institute, Floodplain Institute Neuburg-Ingolstadt, Neuburg a.d. Donau, Germany

**Elodie Brelot**, Dr in urban hydrology, director, GRAIE, Villeurbanne, France

Marie Wahl, Limnology student, Luxembourg

**Norbert Müller**, Professor of Restoration Ecology, Fachhochschule Erfurt, Erfurt, Germany **Thea Schwingshackl**, Junior Researcher, limnology, EURAC research, Bolzano, Italy **Christoph Scheidegger**, Conservation Biology, River Management, Swiss Fed. Research Institute WSL, Birmensdorf, Switzerland

Besnik Baraj, Prof. Dr., Analytical Chemistry, Tirana University, Tirana, Albania

**Thomas Kaufmann**, Environmental biologist, Freshwater Scientist, BOKU University and selfemployed at office freiwasser, Vienna, Austria

**Samuel Westrelin**, Researcher in aquatic ecology, INRAE, Aix-en-Provence, France **Leopold Füreder**, River ecologist, University of Innsbruck, Innsbruck, Austria

**Martina Cecchetto**, Researcher in Fluvial Geomorphology, University of Padova, Italy

Martina Adlboller-Brunner, Aquatic ecologist, Eurofins Umwelt Österreich, Wiener Neudorf, Austria

**Emmanuèle Gautier**, Fluvial geomorphology, Universite Pantheon-Sorbonne, Paris, France **Emil Dister**, Prof. Dr., Floodplain Ecology, KIT, Rastatt, Germany

Ursula Schmedtje, Freshwater Ecologist, Leipzig, Germany

**Magdalena Vanek**, Phd student, Stream Ecology, University of Innsbruck, Innsbruck, Austria **Elia Guariento**, PostDoc Researcher in Ecology, Merano, Italy

**Thomas Mehner**, Aquatic Ecologist, Berlin, Germany

**Eike Neubert**, Curator emeritus Malacology, Natural History Museum Bern, Bern, Switzerland **Georg Niedrist**, River Ecologist, Lechforschung2050+, Elbigenalp, Austria

**Reinhard Lentner**, President of Lechforschung2050+/Ecologist, Lechforschung2050+, Elbigenalp, Austria

**Hubert Hasenauer**, University Professor Dr. DDr.h.c., BOKU University, Institute of Silviculture, Vienna, Austria

**Francisca Aguiar**, Professor/aquatic and riparian ecology, School of Agriculture, University of Lisbon, Lisbon, Portugal

**Idoia Biurrun**, Associate Professor/river vegetation, University of the Basque Country UPV/EHU, Bilbao, Spain

Klaus Kuhn, Dr., Ecologist, , Augsburg, Germany

**Hans Poertner**, Professor, fish physiology, Alfred-Wegener-Institute, Bremerhaven, Germany **Hermann Schacht**, Dipl-Ing. em.Univ.Prof. Landscape ecology and nature conservation, Universität für Bodenkultur, Vienna, Austria

Robert A. Patzner, Retired professor, University, Salzburg, Austria

Jana Girstmair, Botany Student, University of Innsbruck, Innsbruck, Austria

Nicola Stocco, PhD student in social science, University of Padova, Padova, Italy

Philipp Wenzl, Limnologist, Vienna, Austria

**Roey Egozi**, Senior Researcher / Fluvial Hydrogeomorphology, Soil Erosion Research Station, Israel

Marco Bartoli, Aquatic Ecologist, University of Parma, Parma, Italy

**Paolo Varese**, Freelance consultant and reseacher, river management and restoration, Luserna San Giovanni (TO), Italy

**Walter Arnold**, Emeritus Professor, Biologist , Research Institute of Wildlife Ecology, Vienna, Austria

**Gerhard J. Herndl**, Professor for Aquatic Biology, University of Vienna, Vienna, Austria **Marina Piria**, Freshwater ecology, University of Zagreb Faculty of Agriculture, Zagreb, Croatia **Simone Guareschi**, Ecologist, Italy

**Lisa Tunder**, PhD researcher, Research Group Aquatic Ecology, University of Oldenburg , Oldenburg, Germany

**Philip Löwenstein**, B. Eng. Environmental engineering, University of applied life sciences, Vienna, Vienna, Austria

Mario Eckert, Fish ecology, Vienna, Austria

**Valeria Lencioni**, Museum researcher, hydrobiologist, MUSE-Science Museum of Trento, Trento, Italy

**Eliane Demierre**, Freshwater Ecology, University of Applied Sciences and Arts Western Switzerland, Geneva, Switzerland

**Roman Türk**, Univ.-Prof. i. R. Ecophysiology, Lichenology, University, Salzburg, Austria **Cybill Staentzel**, Researcher, aquatic ecology, ENGEES-UMR 7362 CNRS LIVE, Strasbourg, France

**Valentin Chardon**, Lecturer Fluvial geomorphology, UNISTRA - LIVE, Strasbourg, France **Matteo Bazzaro**, Researcher in aquatic biogeochemistry, National Institute of Oceanography and Applied Geophysics - OGS, Trieste, Italy

Günther Unfer, Senior Scientist, BOKU University, Vienna, Austria

**Emmanuel Castella**, Senior Lecturer / Freshwater Ecology, University of Geneva, Geneva, Switzerland

**Leonid Rasran**, Senior Scientist, Plant ecology, University of Natural Resources and Life Sciences (BOKU), Vienna, Austria

Anne Fitzky, Postdoc, Botany, BOKU Vienna, Vienna, Austria

**Aukje Spruyt**, Senior project manager river modelling, Deltares, Delft, Netherlands **Stefan Fuchshuber**, Fish ecologist, Amstetten, Austria

**Gerhard Karrer**, ao. Univ.-Prof. i.R., Ecologist, BOKU University, Vienna, Austria **Gianmaria Bonari**, Vegetation ecologist, University of Siena, Siena, Italy

Roman Müller, Ecologist, Austria

**Herbert Hager**, University Professor retired/ Forest Ecologist, BOKU University, Wien, Austria **Emanuele Fanfarillo**, Researcher, University of Siena, Siena, Italy

Kristof Reuther, Freshwater Ecologist, Switzerland

Mark Briggs, Restoration Ecologist, New River/New World Consulting, Tucson, Arizona, USA Ana Anđelković, Research Associate/PhD in Ecology, Institute for Plant Protection and Environment, Belgrade, Serbia

**Moritz Mairl**, Ecologist/ GHG Emissions, Permafrost, University of Innsbruck, Innsbruck, Austria

Mathias Pires, Botanist, INRAE, Grenoble, France

Lisa Tedeschi, Environmental Biology, University of Vienna, Vienna, Austria

**Felix Gugerli**, Senior Scientist/conservation genetics, Federal Research Institute WSL, Birmensdorf, Switzerland

**John Stella**, Professor, riparian ecology, SUNY College of Environmental Science and Forestry, Syracuse, USA

**Johann Glader**, Chairman of the Stoerche NRW Foundation, Stiftung Störche NRW, Isselburg, Germany

**Aaron Griesbacher**, Biologist, Nationalpark floodplain forest danube, Vienna, Austria **Eugenia Toso**, Nature Conservation, Donau Auen National Park, Orth an der Donau, Austria **Hubert Keckeis**, Professor, Department of functional and evolutionary Ecology University of Vienna, Vienna, Austria

**Herwig Waidbacher**, Professor, Hydrobiologist,, BOKU University, Vienna, Austria, Vienna, Austria

**Guillaume Le Roux**, Val d'Allier Natural National Reserve, LPO Auvergne RHone Alpes, Chemilly, France

**Fabio Mologni**, Postdoctoral researcher, University of Vienna, Vienna, Austria **Jana Schenková**, Professor hydrobiology, Masaryk University, Brno, Czech Republic **Matouš Janča**, Zoology, Masaryk University, Brno, Czech Republic

**Kristina Svobodová**, PhD candidate in ecological and evolutionary biology, MUNI, Brno, Czech Republic

**David Kopr**, Master, Mendel University , Brno, Czech Republic

Barbora Winterová, Ecology Researcher, Masaryk University, , Czech Republic

David Kroupa, Biochemistry, , , Czech Republic

**Nikolaos Skoulikidis**, Research director, aquatic biogeochemistry, Hellenic Centre for Marine Research, Anavyssos, Attika, Greece

Klára Münz, Student of biology, Czech Republic

Eliška Bartková, Biologist, Ostrava, Czech Republic

Adrian Kudrnáč, Nature conservationist, JYARO Group, Jaromer, Czech Republic

**Jack Stanford**, Emeritus Professor of Ecology - River ecology , Flathead Lake Biological Station, University of Montana, Polson, Montana, USA

**Anna Hlavackova**, Botany, landscape ecology, The Nature Conservation Agency of the Czech Republic, Brno, Czech Republic

James Ward, Professor Emeritus, ETH, Zürich, Switzerland

**Fabian Unger**, Geographer / project manager alpine river conservation, Landesbund für Vogel- und Naturschutz in Bayern e. V., Munich, Germany

Sylvie Žáková , Hydrobiologist, Czech Republic

Jan Bretinger, B.Sc. Aquatic Biology, Universität Duisburg-Essen, Essen, Germany

**Arthur Rougeyres**, Hydrobiologist, , Muret, France

**Michal Straka**, Freshwater ecologist, T. G. Masaryk Water Research Institute, p.r.i., Brno, Czech Republic

Kryštof Horák, Ornithology, Masaryk university, Brno, Brno, Czech Republic

**Tadeja Savi**, Plant Physiologist, University of Natural Resources and Life Sciences, Vienna, Austria

**Christian K. Feld**, Professor, Aquatic Ecologist, University of Duisburg-Essen, Essen, Germany **Katarina Holubova**, Researcher in hydrology and fluvial morphology,, , Bratislava , Slovakia **Tania Sosa-Jiron**, Limnologist, PhD researcher in fluvial ecosystem ecology, University of Innsbruck, Innsbruck, Austria

**Harald Pauli**, Priv. Doz, Dr.; vegetation ecologist, Austrian Academy of Sciences and BOKU University, Vienna, Austria

**Zuzana Raidová**, Head of Marketing/but zoology graduate :), , Prague, Czech Republic **Peter Hietz**, Professor, plant ecophysiology, BOKU University, Vienna, Austria

**David Boukal**, Professor, Aquatic ecologist, University of South Bohemia, Faculty of Science, Ceske Budejovice, Czech Republic

**Andrea Gasparini**, Environmental Consultant, Udine, Italy

Petr Paril, Scientist/freshwater ecologist, Masaryk University, Brno, Czech Republic

**Vojtech Kolar**, Entomologist, ecologist, hydrobiologist, Faculty of Science, University of South Bohemia , České Budějovice, Czech Republic

Bruno Michielon, River plant ecologist, , Venice, Italy

**Romana Prausová**, Botanist, Ph.D., teacher of plant ecology, restoration ecology, University of Hradec Králové, Hradec Králové, Czech Republic

**Kateřina Krajcová**, Student of ecological and evolutionary biology, Czech Republic **Roberto Martínez**, Senior Hydromorphologist, Scottish Environment Protection Agency, Scotland, UK

Jan Sychra, Hydrobiologist, Masaryk University, Brno, Czech Republic

Oliver Linder, Landscape Architect, Zürich, Switzerland

**Antoine Polblanc**, MSc - Research engineer - Freshwater fish ecology, HEPIA, Geneva, Switzerland

Oliver Linder, Landscape Architect, AquaPlus AG, Zug, Switzerland

**Barbora Rolečková**, Biologist, Czech Academy of Sciences, Náměšť nad Oslavou, Czech Republic

**Gita Matlášková**, Ecologist, Arnika z.s., , Czech Republic

**Jan Hradecký**, Associate Professor - fluvial geomorphologist, University of Ostrava, Faculty of Science, Ostrava, Czech Republic

**Petr Kment**, Entomologist, National Museum of the Czech Republic, Praha, Czech Republic **Ondrej P. Simon**, Assistant Professor of river restoration, Czech University of Life Science, Prague, Czech Republic

**Jean-Baptiste Bosson**, Geomorphologist - glaciologist , Marge Sauvage, , France **Miroslava Plevková**, Landscape engineer and water management specialist, Jesep s.r.o., Pardubice, Czech Republic

**Boris Prudík**, Ing. in ecology, Nature Conservation Agency at the Water protection departement, Prague, Czech Republic

Peter Linder, Plant systematist, retired, Rifferswil, Switzerland

**Peter Holmeier**, Ecologist, Germany

**Alexander Schödem**, Student of environmental sciences (geoecology), Universität Bayreuth , Bayreuth, Germany

**David Pithart**, Freshwater ecologist, international consultant, Beleco z.s., Prague , Czech Republic

**José Carlos Wenzel Vergas**, Environmental Engineer; MSc Global Change Ecology Student, University of Bayreuth, Bayreuth, Germany

**Aurélien Rateau**, Former secretary general of the national commission for public debate, France