

D2.1 Water Quality Working Group

Water-ForCE

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Date	Version	Comments
27.05.2021	V0	First Draft
31.05.2021	V1	Final Version (comments and additions from EMU and UTARTU)

List of Acronyms

CMEMS	Copernicus Marine Service
CGLS	Copernicus Global Land Service
GPDR	General Data Protection Regulation
GEO	Group on Earth Observations
RS	Remote Sensing
WG	Working Group
WP	Work Package



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1.- Water-ForCE Water Quality Working Group

Several beneficiaries of the Water-ForCE project are active members of the international GEO Aquawatch initiative.

In the course of the Water-ForCE project we plan to engage as much as possible with GEO Aquawatch.

GEO Aquawatch members and other experts in remote sensing (RS) and in situ measurements for water quality from the Copernicus Marine Service (CMEMS) and the Copernicus Global Land Service (CGLS) were invited to the Water-ForCE WP1 stakeholder workshop (20/4/2021), Water-Force WP2 meeting (23/2/2021) and WP2-WP4 in situ cal/val of satellite products of water quality and hydrology workshops (17/5, 18/5 and 20/5/2021). The following experts in water quality (RS and/or in situ measurements) from these institutes and countries expressed their interest to contribute formally (GDPR compliant) to the Water-ForCE project and to publish their names and institutes at the Water-ForCE website (<http://www.waterforce.eu>).

RS and/or in situ experts in water quality that gave their consent to contribute to Water-ForCE

First name	Last name	Institute	Country
Janet	Anstee	CSIRO	Australia
Lauri	Arvola	University of Helsinki	Finland
Vittorio	Brando	CNR-ISMAR	Italy
Mariano	Bresciani	CNR-IREA	Italy
Olivier	Burggraaff	Leiden University	Netherlands
Laurence	Carvalho	UK Centre for Ecology & Hydrology	UK
Irina	Catianis	Romanian National Institute for Marine Geology and Geo-Ecology - GeoEcoMar	Romania
Carmen	Cillero Castro	3edata	Spain
Adriana	Constantinescu	Romanian National Institute for Marine Geology and Geo-Ecology - GeoEcoMar	Romania
Jean-Francois	Cretaux	Centre National D'études Spatiales (CNES)	France
Liesbeth	De Keukelaere	VITO Remote Sensing	Belgium
Raquel	de los Reyes	German Aerospace Center (DLR)	Germany
Arnold	Dekker	SatDek - CSIRO	Australia
Blaize	Denfeld	SITES - Swedish Infrastructure for Ecosystem Science/ SLU	Sweden
Hongtao	Duan	Nanjing Institute of Geography and Limnology, Chinese Academy of Sciences (NIGLAS)	China
Matt	Fry	UK Centre for Ecology and Hydrology	UK
Peter	Gege	German Aerospace Center (DLR)	Germany
Steven	Greb	GEO AquaWatch	USA
David	Hamilton	Griffith University	Australia
Stephanie	Hampton	Washington State University	USA
Paul	Hanson	University of Wisconsin-Madison, Center for Limnology	USA
Thomas	Hein	University of Natural Resources and Life Sciences, Vienna	Austria

Yannick	Huot	Université de Sherbrooke	Canada
Bas	Ibelings	University of Geneva	Switzerland
		Eawag - Swiss Federal Institute of Aquatic Science and	Switzerland
Abolfazl	Irani Rahaghi	Technology	
Eleanor	Jennings	Dundalk Institute of Technology	Ireland
		Estonian University of Life Sciences; University of	Estonia
Kersti	Kangro	Tartu	
Tiit	Kutser	University of Tartu	Estonia
Alo	Laas	Estonian University of Life Sciences	Estonia
Martin	Ligi	University of Tartu	Estonia
		Helmholtz-Centre for Environmental Research - UFZ/	Germany
Ulf	Mallast	eLTER	
Tim	Malthus	CSIRO	Australia
Antoine	Mangin	ACRI-ST	France
		Department Water Resources - ITC - University of	Netherlands
Chris	Mannaerts	Twente	
Valerie	McCarthy	Dundalk Institute of Technology	Ireland
Grega	Milcinski	Sinergise	Slovenia
Camille	Minaudo	EPFL Swiss Institute of Technology	Switzerland
		Leibniz Institute of Freshwater Ecology and Inland	Germany
Jens	Nejstgaard	Fisheries	
		Eawag - Swiss Federal Institute for Aquatic Science	Switzerland
Daniel	Odermatt	and Technology	
		Leibniz Institute of Freshwater Ecology and Inland	Germany
Igor	Ogashawara	Fisheries	
Nima	Pahlevan	SSAI / NASA Goddard Space Flight Center	USA
Sajid	Pareeth	IHE Delft Institute for Water Education	Netherlands
Gerardo	Perillo	Instituto Argentino de Oceanografia	Argentina
Steeff	Peters	Water Insight BV	Netherlands
Bringfried	Pflug	German Aerospace Center	Germany
Nicole	Pinnel	German Aerospace Center (DLR)	Germany
Ils	Reusen	VITO Remote Sensing	Belgium

Ana Belen	Ruescas	Brockmann Consult	Germany
		Internationale Centre for Water Resources and Global	
Philipp	Saile	Change, German Federal Institute of Hydrology	Germany
Suhyb	Salama	University of Twente	Netherlands
Blake	Schaeffer	US EPA	USA
Stefan	Simis	Plymouth Marine Laboratory	UK
Evangelos	Spyrakos	University of Stirling	UK
Kerstin	Stelzer	Brockmann Consult	Germany
Sindy	Sterckx	VITO Remote Sensing	Belgium
Dimosthenis	Traganos	German Aerospace Center (DLR)	Germany
Diana	Vaiciute	Marine Research Institute, Klaipeda University	Lithuania
Hans	van der Kwast	IHE Delft Institute for Water Education	Netherlands
Ann	van Griensven	Vrije Universiteit Brussel	Belgium
Daniel	Vázquez	ITAIPIU - CIH	Paraguay
Valery	Vuglinsky	State Hydrological Institute	Russia

Table 1.- RS and/or in situ experts in water quality that gave their consent to contribute to Water-ForCE

The current list of experts will be made available at the Water-ForCE website (<http://www.waterforce.eu>).

During the lifetime of the Water-ForCE project, other experts giving their consent will be added to the Water-ForCE website.

2.- Future planned involvement of the Water Quality Working Group in the Water-ForCE project

The experts of the Water Quality Working Group will be invited to share their expert knowledge during WP2 meetings and to provide input and feedback for WP2 deliverables. This Working Group will be able to contribute to Milestone 4 'WP2 input to the Roadmap' - 'Water quality remote sensing related recommendations for the Roadmap: aggregated results from D2.1-2.5.'