

Annex 4

Water JPI 2018 Joint Call WaterWorks2017 Follow-up Group

Terms of Reference

Water Joint Programming Initiative 2018 Joint Call

Closing the water cycle gap - Sustainable management of water resources



Contents

Glossary	42
Aims	43
Follow-Up Group Composition	43
Evaluation Task	44
Projects Evaluation Timetable	45
Reporting & Evaluation Procedure	46
Mid-Term Evaluation	46
Final Evaluation	46
Compensation Principles	47
Contact Information	48

This document defines the aims, formation, evaluation task, timetable and the compensation principles of the Follow-up Group (FG) for the Water JPI 2018 Joint Call (ERA-NET Cofund WaterWorks2017).



Glossary

2018 Joint Call	Cofunded Call, as part of the WaterWorks2017 ERA-NET Cofund project.	
Consensus Evaluation Mid-Term/Final Report	Evaluation Report submitted by the Follow-Up Group members following the review of a report.	
Final Technical Report	Scientific report prepared by the Project Consortium providing a full account of the research carried out during the project and outlining the main recommendations arising from their findings. This report is to be submitted with the Final Progress Report.	
Individual Evaluation Report	Individual evaluation report prepared by the FG for remote reviewing of Mid-Term/ Final report	
JPI	Joint Programming Initiative	
Mid-Term/Final Progress Report	Progress Report prepared by the coordinator using the template provided by the Water JPI	
Water JPI Advisory Boards	The Advisory Boards give advice to the Governing Board and MB on specific issues as requested. Two independent bodies, the Scientific and Technological Board and the Stakeholder Advisory Group perform these tasks.	
Water JPI Governing Board	The Water JPI decision-making body.	
WaterWorks2017	ERA-NET Cofund	
WaterWorks2017 CS	2018 Joint Call Secretariat (Responsible for the Call Evaluation Procedure - FORMAS)	
WaterWorks2017 CSC	2018 Joint Call Steering Committee	
WaterWorks2017 EP	2018 Joint Call Evaluation Panel (Group of experts that evaluated all the proposals submitted to the call)	
WaterWorks2017 FG	2018 Joint Call Follow-up Group (Group of experts to evaluate Mid-Term and Final projects reports)	
WaterWorks2017 FS	2018 Joint Call Follow-up Secretariat (Responsible for the Follow-up Procedure - AEI)	



Aims

The ERA-NET WaterWorks2017 Cofund Call (referred as Water JPI 2018 Joint Call) aims at enabling multinational, collaborative research, development and innovation projects addressing questions relating to the European and global water challenges: promoting multidisciplinary work, encouraging proposals with fundamental and/or applied approaches, and stimulating mobility of researchers within the consortia, enhancing collaborative research and innovation during the project's lifespan and beyond, and promoting international cooperation in the water area.

The 2018 Joint Call has recommended 18 projects to be funded, involving the participation of 23 different countries in this collaborative research effort.

The Follow-up Group (FG) is set up to perform a comprehensive evaluation of the progress of the 18 projects, in the context of the light management principles of the 2018 Joint Call aims, as defined in the Call Announcement. The FG is composed by a group of experts, who will be assigned several funded projects. The follow-up of the projects is comprised by two reporting periods: Mid-Term and Final reporting.

In addition, the FG is mandated to make recommendations not only regarding the funded projects, but also on the overall procedures associated to the 2018 Joint Call. This evaluation will be one of the main features used in the assessment of the impacts and achievements of the 2018 Joint Call goals. Feedback collated during this evaluation will also feed into the main Water JPI Review process.

Follow-Up Group Composition

The FG is composed of 7 members. All members were members of the 2018 Joint Call Evaluation Panel (EP) and of the Water JPI Advisory Board (AB). The Chair of the FG will be elected by the members, during their 1st meeting (Kick-Off meeting on 12th April 2019, in Stockholm).

The FG composition was based on the following:

- Availability of the evaluators for the FG and Kick-Off meeting
- Lack of conflict of interest
- Evaluators' profiles
- Evaluation of the specific proposals during evaluation procedure
- Gender balance
- Recommendations from Call Secretariat (CS) that coordinated the evaluation of the proposals submitted under the Call.

All selected members of the FG were asked to indicate which projects would be the most relevant to their experience and their research interests. They were also informed that it was expected that two members of the FG should be assigned to a specific project and that each member of the FG will review up to 5-6 projects. Furthermore, experts were informed that it is important they do ensure that they do not have a conflict of interest with the projects funded under the call. Taken into consideration their responses, the list with the allocation of proposals was prepared (Table 2). Each evaluator has been assigned to 5-6 projects. The FG will remain in force until all projects are completed and the last final project report is approved (by end of 2022).

Table I: NAMES OF THE FG members

Name	Organisation	EP / AB member
Becker, Mi-Yong	Bochum University of Applied Sciences (GER)	EP
Budds, Jessica	University of East Anglia (UK)	EP

Wat	er
	2017
W	orks

Covaliova, Olga	Academy of Sciences of Moldova (Moldova)	AB
Lo Porto, Antonio	Water Research Institute IRSA-CNR (Italy)	AB
Schirmer, Mario Swiss Federal Institute of Aquatic Science and Technology (Switzerland)		EP
Suzenet, Gaëtane	Global Impact Partners (France)	EP
Vehanen, Teppo	Natural Resources Institute Finland LUKE (Finland)	AB

Evaluation Task

The FG will monitor the progress of the projects based on the review of the Mid-Term and Final Progress Reports (templates to be provided later), and Final Technical Reports, according to the following criteria:

- 1. Scientific and technological progress
- 2. Collaboration, coordination and mobility within the Consortium
- 3. Coordination with other international projects funded under the 2018 Joint Call, or other instruments.
- 4. Coverage of the themes and sub-themes of the call
- 5. Stakeholder/industry engagement
- 6. Transnational added value of the project
- 7. Impact of the project (only in the final evaluation)
- 8. Dissemination of the results (publications, patents, other)
- 9. Identified problems or specific risks
- 10. Recommendations for improvements/amendments of the report, and
- 11. Any other recommendations /feedback which could be relevant to the Consortium.

Following their evaluation, the FG will make recommendations to the CSC. As a part of their task, the FG should give advice to the CSC with regards to the progress of the projects and suggest corrective measures if appropriate. Two FG members are assigned to a specific project, based on their respective expertise (see Table 2).

Table 2: Allocation of Projects amongst the FG members

#	Project Acronym	FG Member's Name	FG Member's Name
I	ATeNaS	Schirmer, Mario	Suzenet, Gaëtane
2	BLOOWATER	Covaliova, Olga	Suzenet, Gaëtane
3	EnTruGo	Budds, Jessica	Suzenet, Gaëtane
4	EviBAN	Becker, Mi-Yong	Budds, Jessica
5	FLUXMED	Budds, Jessica	Lo Porto, Antonio
6	iAqueduct	Lo Porto, Antonio	Vehanen, Teppo
7	IN-WOP	Lo Porto, Antonio	Suzenet, Gaëtane
8	MARadentro	Covaliova, Olga	Schirmer, Mario
9	NATWIP	Budds, Jessica	Schirmer, Mario
10	NEWTS	Becker, Mi-Yong	Suzenet, Gaëtane
П	RainSolution	Becker, Mi-Yong	Vehanen, Teppo
12	RECOWATDIG	Becker, Mi-Yong	Covaliova, Olga
13	REFORM WATER	Lo Porto, Antonio	Vehanen, Teppo
14	Sense and Purify SPy	Schirmer, Mario	Suzenet, Gaëtane
15	SIMTWIST	Budds, Jessica	Covaliova, Olga
16	URBANWAT	Covaliova, Olga	Schirmer, Mario
17	WaterHarmony	Becker, Mi-Yong	Vehanen, Teppo
18	WATERPEAT	Lo Porto, Antonio	Vehanen, Teppo



Projects Evaluation Timetable

The evaluation of the progress of the 2018 Joint Call projects (WaterWorks2017 Projects) will be performed in three steps:

- Kick-off Meeting: 12 April 2019 in Stockholm
- Mid-Term Evaluation (remote valuation without a physical meeting) 19-20 April 2021 virtual
- Final Evaluation Meeting for 36-month projects: TBC 2022.

Table 3 summarizes the WaterWorks2017 Projects starting dates (defined in the CAs), end dates, and the deadlines for the submission of the reports.

Table 3: 2018 Joint Call funded Projects Timeframe

Project Acronym	Project duration (months)	Start Date*	Mid-Term Progress Report deadline*	Final Progress Report & Final Technical Report deadline*
ATeNaS	36	April 2019	October 2020	May 2022
BLOOWATER	36	April 2019	October 2020	May 2022
EnTruGo	30	April 2019	July 2020	September 2021
EviBAN	36	April 2019	October 2020	May 2022
FLUXMED	30	April 2019	July 2020	September 2021
iAqueduct	36	April 2019	October 2020	May 2022
IN-WOP	36	April 2019	October 2020	May 2022
MARadentro	36	April 2019	October 2020	May 2022
NATWIP	36	April 2019	October 2020	May 2022
NEWTS	36	April 2019	October 2020	May 2022
RainSolution	36	April 2019	October 2020	May 2022
RECOWATDIG	36	April 2019	October 2020	May 2022
REFORM WATER	36	April 2019	October 2020	May 2022
Sense and Purify SPy	36	April 2019	October 2020	May 2022
SIMTWIST	36	April 2019	October 2020	May 2022
URBANWAT	30	April 2019	July 2020	September 2021
WaterHarmony	36	April 2019	October 2020	May 2022
WATERPEAT	36	April 2019	October 2020	May 2022

^{*} Tentative dates, to be confirmed by the Coordinators once the CA have been signed.

Water Works

Reporting & Evaluation Procedure

Mid-Term Evaluation

Progress Report Submission:

- 1. The Coordinators of the 18 project consortia will submit by e-mail their Mid-Term Progress Reports to the FS.
- 2. The Mid-Term Progress Reports are to be prepared, as per the schedule shown in Table 3, using the provided report templates.

Initial Check:

- 3. The FS will carry out an initial check of the reports, and, in consultation with the CSC members, request additional information from the coordinators, if necessary.
- 4. Once this initial step has been carried out, the FS will then submit the reports to the FG.

Individual Reviews:

- 5. The FG will then individually review the reports allocated to them remotely for a period of 3 weeks using the provided templates.
- 6. If additional information and/or modifications are required, the FG will notify the FS, who will then liaise with the Coordinators in relation to revising their reports or addressing specific questions posed on the performance of the projects.

Mid-Term Evaluation & Consensus Report:

- 7. A remote mid-term evaluation by the FG will be carried out.
- 8. Based on the Progress Reports, meeting presentations and discussions, the FG will prepare and submit to the FS a Consensus Evaluation Report for each project (i.e. evaluation of how each project has met & achieved their research objectives & goals) using the provided evaluation templates.

Feedback to the Coordinators:

9. The Coordinators of the projects will receive the Consensus Evaluation Report for their project from the FS.

Feedback to the CSC & Water JPI GB

- 10. The FS will circulate the Mid-Term Progress Reports & associated Consensus Evaluation Reports to the CSC.
- 11. The FS will then present a summary of these results to the Water JPI GB for information, at their next meeting.

Final Evaluation

Progress Report & Final Technical Report Submission:

- The Coordinators of the 18 project consortia will submit by e-mail their Final Progress Reports to the FS. The Project Final Technical Report should be enclosed as an appendix of the Final Progress Report.
- 2. The Final Progress reports are to be prepared using the provided report template, as per the schedule outlined in Table 3.
- 3. The Final Technical Report should provide a full account of the research carried out during the project, i.e. could be structured as Introduction (i.e. why is the research needed, etc.), Methodology (full account of the methods used to carry out the research), Results (full account of the results), Discussion, Conclusions & Recommendations.

Initial Check:

4. The FS will carry out an initial check of the reports, and, in consultation with the CSC members, request additional information from the coordinators, if necessary.



5. Once this initial step has been carried out, the FS will then submit the reports to the FG.

Individual Reviews:

- 6. The FG will then individually review the Final Progress Reports & Project Final Technical Reports allocated to them remotely.
- 7. If additional information and/or modifications are required, the FG will notify the FS, who will then liaise with the coordinators in relation to revising their reports, in advance of the Final Evaluation Meeting.

Final Evaluation Meeting & Consensus Report:

- 8. The Consortium Coordinators will be invited to the 2018 Joint Call Final Evaluation Meeting. During the meeting, the consortia will present their final results to the FG who will provide feedback on the reports to the Consortium and, if necessary, seek clarifications during the meeting. The meeting will be open to the Water IPI GB and the AB members.
- 9. Based on the Final Progress Reports & Project Final Technical Reports, meeting presentations and discussions, the FG will prepare and submit to the FS a Consensus Evaluation Report for each project (i.e. evaluation of how each project has met & achieved their research objectives & goals) using the provided evaluation templates. It is expected that the Consensus Evaluation Report will be prepared during the meeting.

Feedback to the Coordinators:

10. The Coordinators of the projects will receive the Consensus Evaluation Report for their project from the FS.

Review of the Overall Impacts of the Projects:

- 11. In addition, the FG will be requested to prepare recommendations and carry out a preliminary assessment of the overall impacts of the 2018 Joint Call (i.e. evaluation of how the research carried out by the 18 consortia has met & achieved to the 2018 Joint Call objectives, as defined in the Call Announcement).
- 12. The FG will also be requested to make recommendations towards improving future Water JPI Joint Calls in order to maximize their impacts in achieving the overall goals & vision of the Water JPI. These recommendations will feed in the Impact Assessment of the WaterWorks2017 ERA-NET Cofund project.
- 13. The chair of FG will be responsible for preparing and submitting to the FS a report which includes the preliminary assessment of the overall Impacts of the Projects and recommendation for future Water JPI Joint Calls.
- 14. This report will be submitted to the follow-up secretariat three months after the final meeting.

Approval of the Reports by the CSC:

- 15. The FS will circulate the Final Progress Reports & Project Final Technical Reports and associated Consensus Evaluation Reports and review of the overall impacts of the projects and recommendations report to the CSC.
- 16. The CSC will discuss both the contents of the final reports and the associated Consensus Evaluation Reports and approve them.

Feedback to the Water JPI GB:

17. The CSC will then present a summary of these results to the Water JPI GB for information and approval.

Compensation Principles

The FG members will receive 100 EUR for each individual evaluation carried out at Mid-Term and Final evaluation.



For the 2018 Joint Call Kick-Off and Final Evaluation meetings, the travel costs in economy class and accommodation costs of the FG members will be covered. Lunches and coffee/tea during the meeting will be provided.

Contact Information

Water JPI website: www.waterjpi.eu

WaterWorks2017 Secretariat: <u>WW2017secretariat@agencerecherche.fr</u>

WaterWorks2017 Follow-up Secretariat

Responsible for the project management of the Water JPI 2018 Joint Call funded projects at Water JPI level:

Maja Kolar: waterjpi.ncp@aei.gob.es

Miguel A. Gilarranz: waterjpi.ncp@aei.gob.es

Spanish State Research Agency (AEI)

Tel: +34 91 603 7345