



Invitation to the

14th meeting of the Group of Friends on Water and Peace

15th July 2021 from 14:00 to 16:00

Online via Zoom

<https://unige.zoom.us/j/93479738934?pwd=OHd6d3NtM3ZWdW1jaUdJSXR1Qm9JUT09>

Invitation à la

14ème réunion du Groupe d'amis sur l'Eau et la Paix

15 juillet 2021 de 14h00 à 16h00

En ligne via Zoom

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Agenda:

1. Welcome address from the Slovenian Chairmanship and the Geneva Water Hub
2. Update and follow-up on the High-Level Meeting in New-York on the 18th of March
3. Water Dialogue « Advancement of water data for peace and cooperation »
4. AOB
5. Conclusion

1. Mot de bienvenue de la Présidence slovène et du Geneva Water Hub
2. Update et suivi de la rencontre de haut-niveau à New-York le 18 mars
3. Dialogue Eau « Avancée de l'utilisation des données pour la paix et la coopération »
4. Varia
5. Conclusion

"Water Dialogue" – Advancement of water data for peace and cooperation

Speakers:

- Dr Johannes Cullmann, WMO, Director Water, Snow, and Ice
Presentation of the "Global Hydrometry Support Facility" (WMO HydroHub)
- Mr. Lamine Konate, Gambia River Basin Development Organization
Use of a digital platform for integrated data management at the OMVG basin level
- Mr. Andrej Golob, Slovenian Environmental Agency
Best practices on data collection and data sharing
- Dr. Frederick Lorenz, University of Washington
Role of water science and remote sensing to control and disseminate water data; example of two US based platforms.

Concept note

Informed decision-making on sustainable management of water resources and on water-related climate adaptation measures depends on reliable data and data analysis. Collecting and analysing hydro-political data can help reduce tensions and is a basis for transboundary water cooperation. The level of knowledge related to water quality and quantity needs to be easily accessible and reliable. Monitoring and data sharing is an important task that should be prioritized.

The Global High-Level Panel on Water and Peace in its report, *A Matter of Survival*, recommended that the level of knowledge relating to water quality and quantity issues has to be improved at all levels. Knowledge on groundwater and aquifers, representing more than 90 percent of unfrozen global freshwater reserves, should be enhanced as a matter of priority.

Technological development in monitoring, and data collection and processing, such as remote sensing and satellite imagery, provides an opportunity for neutral and reliable access to data for all.

Key questions:

- How can existing initiatives and best practices be streamlined and reinforced for data cooperation?
- How can water data support political decision-making?
- How can digital initiative around water data help support regional integration through water, socioeconomical, and investment data?
- How can existing initiative on cooperation around water data be better integrated in the preparation of the UN mid-term review of the Water Action Decade in 2023?

