G20 SPECIAL EVENT ON WATER

"Fostering a New Culture of Water for People, Planet and Prosperity"

Roma, 21 October 2021 MAECI

by Water Academy SRD Foundation

> edited by Alessandro Leto



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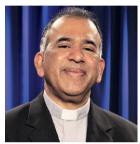
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Methodological Premise

Honorable and Excellencies, Ambassadors, Rectors, Distinguished Colleagues and dear Friends, I am sincerely honored to address you all a warm salute in this important occasion.

Preliminary, allow me to express personally and on behalf of Water Academy SRD Foundation the most sincere thanks to the Ministry of Foreign Affairs and Cooperation for Development that hosts our Event under the Italian Presidency, and in particular to Vice Minister Sereni, Ambassador Marrapodi, Counsellor Macchioni and all their Staff for the excellent work done in the conception and preparation of this Meeting. The preparatory works have been long, passionate and highly demanding, but they have been also the occasion to fully realize the extraordinary capability, personally and institutionally, of all of them. Especially in dealing with an unprecedent High Level initiative such as this.

And sincere thanks also to all participants for the precious contribution given to the cause of water resources.

All Events dedicate to water, the biological fundamental element for life on our planet, are important, not only because they allow to share information and data, increase our reciprocal knowledge and helps to better comprehend the different cultural approaches, but also because they raise awareness to all water related issues, both at the global and local scale.

And this Event in particular results of paramount importance, since it is the first time the G20 dedicate a specific Special Event to Water, that probably is the most famous element and in the same time the less known.

Under the organizational point of view as well as under the conceptual aspects we went trough all along the preparation process, we had the chance to evaluate the profound capability expressed by prominent Institutions and by the Private Sector to produce impressive progresses in the study of the complex relation existing amid the human kind and water itself.

But as more as we were positively impressed by the technological improvements and by the sense of urgency perceived by so many

communities around the world, contextually we strengthen our conviction upon the necessity to diffuse and root a common New Culture of Water.

Able to bring together the issues from civil society, science, culture and business by merging them into a coherent set of guide lines useful to generate a new approach to face and possibly solve the various critical emergencies that water is currently living, in its all forms, under almost all latitudes.

Because as Water is essential to life, both lack and scarcity of it undermine human security on our planet, in all fields.

It is always more in peril since decades, especially in this period due to the fact that it is severely hit by the consequences of both Climate Change and unsustainable anthropic activities. We all know it. But the needed changes in our life's habits are still far to be acquired.

Nevertheless, we are aware almost everywhere that generally speaking Earth Carrying Capacity reached its limits, and particularly that the biological premises of all forms of life on earth (more than several other natural resources) is under permanent threat: both sweet water and the oceans.

The aim of the G20 Special Event on Water under the Italian Presidency, is to identify, strengthen and pursue adequate Water Policies based on values shared at the global level, but applied locally in order to let them be more efficacious. And also to find and transparently address all needed resources to preserve, care and protect it in a more efficient and effective way, in order to achieve the Sustainable Development Goals (SDG 6 in particular).

We all know the current situation on Water related emergencies on our planet, as well as we know that these same ones are global priorities to be faced and overcome without further delays to secure social inclusion, social justice, women empowerment, sustainable economic growth, respect of biodiversity and a more balance and harmonic development on earth as well as on the seas. By following the Principle of Sustainable and Responsible Development.

But too often we assist to an asymmetric effort that, despite the good willing, impede the circulation of the necessary knowledge, because we are still dealing with water related issues as if they could be face vertically sector by sector, without a horizontal approach able to let knowledge circulate by following the needed inter disciplinary methodology.

So, proceeding from the Geneva Water Initiative launched in 2016,

the aim of the G20 2021 is to launch at the global level a renewed scientific and cultural alliance between Institutions, Public and Private subjects to diffuse and root a New Culture of Water.

By mean of such a different and innovative approach, we would be able for example to culturally support local Water Management Systems and sewage facilities in rural and urban areas, as fundamental goals to be achieved.

All of us around this prestigious Table, we think that only in presence of a stable, transparent and based on the rule of law global policy, it will be possible to respect fundamental human needs, ecosystems conservation, while promoting at the same time local empowerment at all level, by investing on Education's improvement too.

Because we strongly believe in the role of Education, especially Education for All and Lifelong Learning, in paving the way toward all needed changes useful to allow access to Water, Water Sanitation, Food Security and a responsible use of water resources in both industrial and agricultural fields.

We are convinced that the time has come to really make the difference in view of the granting of new innovative financial supports needed, and we take the occasion of the 2021 G20 Summit to foster all necessary actions on the epochal challenge to care and protect water in its all forms.