



Water-is-Life Conference 2022 Information Pack ①

Introduction Letter

Dear Friends of Water-is-Life,

Since the first edition of the Water-is-Life International Conference in 2014 by Raffles Institution in Singapore, this conference has been organised by Water-is-Life member schools on different continents around the world. From Maurick College in the Netherlands, Europe in 2016, to Shibuya & Makuhari Senior High Schools in Japan, Asia in 2018 and Saint Stephens Episcopal High School in USA, North America, the conference has grown from strength to strength in nurturing and developing young leaders who are passionate about making an impactful difference in their own communities and around the world.

We would like to cordially invite you to participate in our next water conference, an online edition, from 22 to 24 November 2022, jointly organised by Raffles Institution and Maurick College. This conference holds a special meaning to us all in our Water-is-Life Schools community, as the dawn breaks upon a new post Covid-19 world heightened by a realisation of urgency in adopting climate action around the world.

This Information Pack ① contains:

- This introduction letter
- General Information
- Information about the website and contact email

The themes of the online conference are:

A. STEM and Environmental Sustainability

Climate action, water quality, treatment, monitoring, wastewater management
Bio-remediation, ecosystem, biodiversity

B. Communities and Social Sustainability

Service learning, community involvement projects, water & recreation, integrated urban water designs

C. Stewardship, Policy and Economic Sustainability

Leadership, national strategies, economic analysis, green financing of water infrastructure, history and geopolitics of water, water conflicts

D. Education

Corporate social responsibility, awareness & advocacy

General Information

Date:	22 to 24 November 2022
Organizing Schools:	Raffles Institution and Maurick College
Mode:	Online Conference

The Covid-19 pandemic has impacted lives around the world. As we move into the future, we progress from surviving in the Covid-19 pandemic and pivot into living in a new endemic world. An endemic world is one characterized by living with a disease that remains permanently in the community, and our Water-is-Life Schools community provides a hopeful opportunity for our young young aspiring leaders to come together and share their visions on how living in this new endemic Covid-19 world can be done in different local communities, at the same time try to make a difference in the world. The setting, objectives, guidelines and components of this conference are comparable with the framework of the previous conferences.

Setting

In a world characterized by climate change and increased global interconnectedness, the local and global challenges on water management are increasingly complex. We need to prepare for the future by developing in our youths the knowledge and leadership necessary to manage and overcome these challenges. This conference aims to bring bright young students from different countries together in a meeting of hearts and minds. It seeks to plant the seeds of friendship and dialogue, instill awareness on the issue of water management and develop scientific, diplomatic, economical and leadership skills in young participants.

Objectives

The objectives of the conference are:

- to create deeper awareness and instill a sense of urgency regarding water security and sustainability issues through keynote addresses, dialogue sessions and student presentations on water management strategies and challenges in their countries;
- to facilitate the development and sharing of scientific innovation in water technologies and water ecology through a scientific symposium;
- to develop friendship and collaborative networks for future exchange and research projects on water technologies through cultural exchange and collaborative workshops;
- to develop leadership and diplomatic skills amongst the participants through facilitation sessions that incorporate dynamic workshops and activities aimed at developing their organisational skills and ability to lead and work as a team.

Guidelines

- Each school can send up to six students (one or two teams) with one, or two, accompanying teacher(s) to attend this online conference. The target age group of the students is 16-19.
- Pre-registration of your school research team is available online between 15 October and 15 December 2021. Late submission will not be accepted. Information Pack ② will be sent to pre-registered school teams only, by February 2022.
- Full registration will be available online between 15 February and 31 March 2022.

Research Settings

“The Local Approach”

We suggest you bring in water-related research activities connected to your local water situation, either by way of a scientific, political, or economic approach, or by way of an integrated approach from an interdisciplinary point of view.

This years’ ‘Themes’ have been revised to take into account the greater emphasis on the theme of Sustainability. See page one for our four Water-is-Life 2022 Themes.

Signature Programmes

The components of the online conference are the following.

1. **Scientific symposiums**

Student researchers present their research projects to a panel of international jurors in various expert domains in a competition setting.

2. **Webinars**

Leading experts and leaders come together to give keynote speeches and panel discussions.

3. **Collaborative workshop**

Teachers and students from different schools develop friendship and collaborative networks when we all come together to create awareness and impact a bigger audience.

4. **Spotlight Events**

A Spotlight Event involves an activity or activities related at to the main ‘theme’ chosen by the participating school. These activities take place at the school in the run up to the conference and may vary in duration as deemed suitable by the participating school. The participating school then makes a short video of the event and uploads it to the WIL2022 website for sharing. At the Water is Life Conference, a collage of all the videos from the participating schools will be featured.

We will provide you with the details of the programmes in future Info Packs.

Pre-registration due by 15 December 2021

Pre-registration is available online between 15 October and 15 December 2021. We will ask you for basic information such as the name and address of your school, the name of the contact person, and the possible number of teams and participants in your research team(s).

Make sure you send the pre-registration form by the due date so that your participation in Water-is-Life Conference 2022 will be guaranteed.

The registration form is available on our website: www.waterisliveschools.com

For questions and contact, please send an e-mail to: waterisliveschools@maurickcollege.nl

Looking forward to your registrations.

Yours sincerely,

Team Raffles Institution
Team Maurick College

