



Organizers:



Supporters:



# World Science Day 2020

Science for and with Society

(10/11/2020)

## Concept Note

The World Science Day for Peace and Development, celebrated annually on 10 November, was established by UNESCO in 2001 to highlight the importance of science in society and the need to engage the wider public in debates on contemporary issues relevant to science. The theme of the 2020 celebration is ***Science for and with Society***.

The Covid-19 pandemic has reminded us that our health, economy, food security, climate, biodiversity and peoples' well-being are interconnected. In terms of science and society interface, there are several lessons that we learned from this pandemic among others.

1. Science, technology and innovation are essential to humanity's collective response to the COVID-19 pandemic.
2. Second, policymaking as shaped by scientific evidence and technological possibilities varies across societies.

3. Third, collaborations across science and technology communities have grown, holding promise for enhanced cooperation in the future.

We need to embrace systems thinking in an integrated, interdisciplinary approach to development. Celebration of the 2020 World Science Day provides an opportunity to mobilize the entire UNESCO's science family, the scientific community, and the general public to bring science closer to society and to promote **Science for and with Society** in UNESCO's competency: science policy and capacity building, environmental sustainability and water security.

UNESCO and partners plan organizing a hybrid event, to raise awareness on "Science for and with Society" in dealing with the global pandemic, and long-term environmental crisis. The event will also address issues of importance for fine-tuning Open Science recommendations. The event will be supported by an Open Science platform <https://quest4action.org/> for the continuous exchange of information. One of these platforms is 'Green Academies'. This celebration is part of a series of event reaching out to schools, universities, the general public, the private sector and others, to mobilise open sciences, aiming to enhance our overall science-based climate change knowledge, resilience and skills.

### 1<sup>st</sup> of OCT Programme

13:45 – 14:00	Joining Zoom	All	All
14:00 – 14:05	Welcome by Master of Ceremony	Montakarn Suvanatap	UNESCO Bangkok
14:05 – 14:10	Welcome Remarks	Shigeru Aoyagi	UNESCO Bangkok
14:10 – 14:15	Opening: Science for and with People	Shabaz Khan	UNESCO Jakarta
14:15 – 14:20	A word of respect for nature	Charlie Winston	Marseille
14:20 – 14:25	Keynote I: Green Academies	Benno Böer	UNESCO
14:25 – 14:30	Slide show on Green STOU	Khun Supawadee	STOU
14:30 – 14:35	Mekong language versions of Green Academy guidelines	Ethel Vazenzuela	SEAMEO
14:35 – 14:40	A poem on environment and youth	Andrew Amatavivadhana	Bangkok
14:40 – 14:45	Keynote II: Green Academies in Africa	Felix Matschie	ETH Zürich
14:45 – 14:50	Keynote III: Kids to Forests	Illias Animon	FAO
14:50 – 14:55	Keynote IV: New approaches in Science Education	Dev Suj	Papinee
14:55 – 15:20	Panel Discussion: Consideration for developing an Open Science Recommendation	Rajesh Tandon, Francesca Calisesi, Ethel Vazenzuela, Dev Suj, Siriporn Sriaram, Supawadee Theerathamakorn	PRIA, UN Habitat, IUCN, SEAMEO, Papinee,
15:20 – 15:25	Concluding Remarks and Way Foreword	Benno Böer	UNESCO

After the event, foundations and the private sector will be able to demonstrate their social and environmental community support, and to participate as long-term partners.



*The United Nations is marking its 75th anniversary at a time of the worst global health crisis. People were asked about their hopes and fears for the future. Over a million people from all countries had taken part. A top-priority for action is the overwhelming concerns regarding the climate crisis and the destruction of our natural environment. Augmenting the knowledge and skills of people via science and education will be an important adaptation effect against the adverse impacts of climate change, other changes, and it is of substantial importance for World Peace.*