SUSTAINABLE DEVELOPMENT GOALS IN THE ERA OF COVID-19:

THE ROLE OF SCIENCE, TECHNOLOGY AND INNOVATION
05/14

10:00AM | OPENING REMARKS: STI IMPLICATIONS OF COVID-19

10:40AM | THE SCIENCE OF COVID-19

11:45AM | TECHNOLOGY, INNOVATION AND COVID-19 RESPONSE

12:45PM | CONCLUSION OF DAY 1

05/15

10:00AM | HOW CAN STI CONTRIBUTE TO SDG’S AFTER COVID-19

11:00AM | RETHINKING GLOBAL STI COOPERATION POST COVID-19, WHAT ARE THE NEXT STEPS?

12:00PM | CLOSING REMARKS
The world today is faced with one of the most serious challenges of our time, the COVID-19 pandemic. This pandemic is a grave human security crisis that stretches well beyond the immediate health emergency. It encompasses enormous socio-economic impacts to people and governments all around the world. As Secretary-General António Guterres emphasizes, we need “all hands on deck to fight a once-in-a-lifetime pandemic.”

It is evident that Science, Technology and Innovation (STI) have the potential to provide immense and indispensable tools to help us overcome the current plague, as well as to prepare ourselves against—or even prevent—future pandemics. To realize this potential, we must pursue and apply STI wisely, in combination with cohesive and mutually reinforcing actions among relevant stakeholders, including governments, civil society, academic community and the private-sector. We must ensure that STI is aligned with our efforts to build resilient, inclusive, and sustainable societies where human security and individual well-being are enhanced, inequalities are reduced, and nations are put on-track to achieve the Sustainable Development Goals (SDGs).

As the numbers of infections and deaths worldwide continue to increase, it is urgent for us to concretely identify what kinds of international STI collaboration and cooperation can mitigate and overcome the ongoing pandemic, as well as to discuss what the next steps to effectively enhance our global pandemic preparedness should be.

This online conference will therefore analyze and review the current scientific knowledge and understanding of the COVID-19 pandemic, explore both existing and innovative measures to effectively respond the disease, discuss the challenges and opportunities offered by STI to advance the SDGs given major disruptions caused by the COVID-19 pandemic, and look toward the future of STI cooperation in the post-COVID-19 world in way that can enhance global pandemic preparedness.