



INVENTING A NEW
WORLD

x
Young Citizens Conferences
www.ycc.milset.org



Globalization Science and Medicine
Space Environment Digital lifestyle

YOUNG CITIZEN CONFERENCES

August 26 – 29, 2021

For ASEAN and other
Asian countries





INTRODUCTION

- The International Movement for Leisure Activities in Science and Technology (MILSET - Mouvement International pour le Loisir Scientifique Et Technique) is a non-governmental, non-profit and politically independent youth organization, which aims at developing scientific culture among young people through the organization of science-and-technology programs, including science fairs, science camps, congresses and others activities of high quality. It was established in 1987 by launching its very first Expo Science International in Quebec, Canada. MILSET was founded by representatives of five international organizations and 41 national associations from 20 countries.
- MILSET Young Citizens Conferences (YCC) are dedicated to the views and concerns of youth regarding the social impact of science and technology on the modern world, gathering their voices from every part of the globe and encouraging them to actively enter the discussion.
- The exponential growth of new technologies and scientific knowledge has generated new and exciting possibilities; however, this has also raised new ethical, social and ecological issues. We believe that the open-mindedness of young scientists combined with their sense of social responsibility can yield important contributions to the dialogue.
- The primary goals of these conferences are achieved through a three-step methodology: Concerns, Discussion and Actions.
- Throughout the year, local, regional and national youth STEAM organizations around the world are invited to organize YCCs on the topic to encourage youth to discuss their thoughts and propose suggestions based on their knowledge and experience. Conferences follow the three-step methodology: Concerns, Discussion and Actions.
- DoctoRabbit Science Inc. from Indonesia, which has been established since 2001 and experienced in organizing several science communication events, has offered an initiative to organize MILSET YCC for ASEAN region and other Asian nations virtually, due to the pandemic situation, under MILSET Asia and MILSET International supervision.



GOALS

- Create a space where youth can express their views on the topic;
- Engage youth in discussion and debate concerning their future;
- Enable youth to discover their personal responsibilities;
- Encourage youth to express their concerns about the topic through participation in an open global discussion;
- Present the voice of youth through short video presentations which will be posted on the MILSET website and other internet platforms.



METHODOLOGY

- **Concerns:** Introduce participants to the issue. Start by asking them thought-provoking questions about the topic and their recent related observations and experiences. What changes have they noticed? Which changes are having the greatest impact on society? What could be the social consequences of those changes in the near future? Participants can be also shown short videos on the topic, or guest speakers can present various opinions.
- **Discussion:** In small groups, participants discuss ideas, issues and concerns related to the topic from the first part of the conference or from their own experience. Encourage them to identify possible future benefits and risks for each concern.
- **Actions:** Participants explore and list possible actions to solve or reduce the concerns they identified. What should be done to reduce the risks and apply for the benefits in the best possible way? Who should be responsible for accomplishing these actions? What can participants do to have an impact – at home, at school, in their community, and in the world? How should we behave in our everyday life? As teams, participants prepare short presentations or videos to communicate the results of their discussion and their recommendations.

THEME : INVENTING A NEW WORLD

Sub-topics:

- **Globalization:** Quarantine created obstacles for the free movement of people, goods, and capital. Will this ultimately lead to a rejection of globalization? Is it right to unite and cooperate in this situation? Or should each country do everything possible to provide for its own needs? Should all countries help each other to deal with the pandemic and overcome its aftermath? Let´s share your ideas with the world! Official program of The International Movement for Leisure Activities in Science and Technology
- **Digital Lifestyle:** We are now mainly conned to our homes. Work and education, participation in conferences and fairs, visits to cultural events are all going on online. Shops and restaurants have switched to delivery mode. Will we ultimately return to the lifestyle we were used to? Which spheres would benefit from staying in an online format, and which would not? What could be the risks of this new way of life?
- **Role Of Science And Medicine:** Thanks to the efforts of doctors and scientists, we hope to contain the pandemic. Which tasks should be addressed by science to cope with the virus, and to prevent similar situations in the future? Do we have enough reliable information from scientists and doctors about the virus now? Will governments and societies treat scientists with the same respect and listen to their advice equally attentively after the pandemic?
- **Environment:** Today we may say that, on the one hand, the pandemic has led to a certain positive environmental impact. We have stopped flying and reduced our use of vehicles. Most industries stopped for a while and we have reduced consumption. All the major events of 2020 have been cancelled. These changes have definitely decreased the pressure on the environment. On the other hand, when the pause ends the economy will restart and focus will shift to the economic impact. Will we abandon green technologies and renewable energy to accelerate the economic recovery? How can we avoid the environmental problems that might come after the pandemic? What is the role of the green economy in the post-pandemic world?
- **Space:** Because of the pandemic, many space programs have been cancelled or postponed. Indeed, we now have so many problems on Earth, does it make sense to continue investing in space exploration? Do we still have a future in space? Or could new space expedition and space related discoveries bring new technologies that might help us to improve our current situation?



TARGET PARTICIPANTS

- Students aged 13-17 years old from ASEAN countries plus surrounding countries
- 50 participants per sub-topic, total 250 participants
- Registration is free of charge

PROGRAM SCHEDULE

