

# STEAM Education for Global Citizenship to Achieve the SDGs

Feb. 5  
(Mon)  
2018  
8:30-13:00

CONFERENCE ROOM 3  
THE UNITED NATIONS HQ, NEW YORK

#GlobalCitizenship #GCSC



**ORGANIZED BY:** IVECA International Virtual Schooling & Samsung Electronics America  
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**CO-SPONSORS:** The Permanent Missions of the Republic of Korea, Sri Lanka, the Republic of Tunisia, and the State of Qatar to the United Nations, UNESCO New York Office, NGO Steering Committee for an International Day of Education for Global Citizenship, NGO-DPI Executive Committee

## MODERATORS & SPEAKERS



H.E. Amb. Mohamed Khaled Khairi  
Tunisia Mission to the UN



H.E. Amb. Ahmed Saif Al-Thani  
Qatar Mission to the UN



H.E. Amb. Cho Tae-yul  
ROK Mission to the UN



H.E. Amb. Rohan Perera  
Sri Lanka Mission to the UN



H.E. Amb. Park Chull-joo  
ROK Mission to the UN



Ms. Marie Paule Roudil  
UNESCO - NY



Mr. Jeffrey Brez  
United Nations DPI



Dr. Eunhee Jung  
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Dr. Scott Carlin  
IDEGC & LIU



Ms. Ann Woo  
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# Public-Private Partnership: STEAM for Global Citizenship to Achieve the SDGs

## Background and Panel Description

Global citizens understand their individual perspectives and actions impact the values and practices of the local and world community. Education for Global Citizenship (EGC) empowers learners to proactively participate in resolving challenges around them as well as larger society with compassion for others and respect for human dignity, local cultures, and knowledge systems. Ultimately, the learners become change makers contributing to peace, justice, and sustainable development. Information and Communications Technology (ICT) suggests all students, including those in underserved and developing areas, can have more accessible and cross-culturally collaborative learning opportunities for innovation.

The UN Sustainable Development Goal 4 ensures quality education with an emphasis on Global Citizenship, and Goal 17 promotes global partnerships enhancing the use of ICT and targeting the science and technology innovation and the cooperation between countries. STEAM stands for science, technology, engineering, arts, and math. It is an interdisciplinary learning approach that enables learners to integrate multiple fields of studies for creative, innovative and critical problem-solving. Quality STEAM education designed to cultivate global citizenship through international project-based collaboration demonstrates the best educational means to tackle local and global challenges in achieving the SDGs.

This event will explore the holistic and intercultural integration of global citizenship into STEAM education that enables groups of high school students in five countries to work together to solve their community issues. Identifying core competencies required for global citizens in this interconnected and interdependent society, the panelists will discuss essential elements of EGC as a driving force to facilitate innovation for a better life. The best practice of public and private partnership model will be demonstrated, and the participating schools will share their experiences including positive impacts and challenges in implementing the STEAM project to develop real-world solutions for the SDGs.

Global Classroom STEAM Challenge: #GCSC  
#Ed4GlobalCitizenship #SDGs



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## Program Schedule ( Feb 5, Conference Room 3 )

8:30	<p><b>Opening performance</b></p> <ul style="list-style-type: none"> <li>Classical music ensemble (Cello, bass, viola, and violins)</li> </ul> <p><b>Introduction to the event</b></p> <ul style="list-style-type: none"> <li>Mr. Jeffrey Brez, Chief, The UN-DPI NGO Relations</li> </ul> <p><b>Opening Remarks</b></p> <ul style="list-style-type: none"> <li>H.E. Ambassador Cho Tae-yul, Permanent Representative of the Republic of Korea to the UN</li> <li>IVECA and Samsung Electronics America – Video Opening: Global Classroom STEAM Challenge (GCSC)</li> </ul>
8:50	<p><b>Panel 1- STEAM Solutions Developed through Global Collaboration</b></p> <p>Moderator:</p> <ul style="list-style-type: none"> <li>Dr. Eunhee Jung, Founder, IVECA International Virtual Schooling: Introduction to GCSC</li> </ul> <p>Speakers:</p> <ul style="list-style-type: none"> <li>H.E. Ambassador Rohan Perera, Permanent Representative of Sri Lanka to the UN</li> <li>GCSC – 1: Butler Tech Ross High School (OH) and Science Academy of KAIST (Korea)</li> <li>GCSC – 2: Downtown College Prep High School (CA) and Zhenjiang Vocational College (China)</li> <li>GCSC – 3: Collegiate Academy High School (PA) and International School of Tunis (Tunisia)</li> <li>GCSC – 4: Lawrence County High School (AL) and Luiza Formozinho Ribeiro School (Brazil)</li> </ul>
10:50	<p><b>Intermission</b></p>
11:00	<p><b>Panel 2 - Public-Private Partnership: Education for Global Citizenship</b></p> <p>Moderator:</p> <ul style="list-style-type: none"> <li>Dr. Scott Carlin, Co-Chair, The NGO Steering Committee for an International Day of Education for Global Citizenship (IDEGC)</li> </ul> <p>Speakers</p> <ul style="list-style-type: none"> <li>H.E. Ambassador Mohamed Khaled Khiari, Permanent Representative of the Republic of Tunisia to the UN</li> <li>H.E. Amb. Sheikha Alya Ahmed bin Saif Al-Thani, Permanent Representative of the State of Qatar to the UN</li> <li>H.E. Ambassador Park Chull-joo, Deputy Permanent Representative of the Republic of Korea to the UN</li> <li>Mr. Ramu Demodaran, Deputy Director of the UN Department of Public Information and the Chief of the UN Academic Impact (TBC)</li> <li>Ms. Marie Paule Roudil, Director of Office and UNESCO Representative to the UN in New York</li> <li>Dr. Eunhee Jung, Founder, IVECA International Virtual Schooling and Co-Chair of the NGO Steering Committee for IDEGC</li> <li>Ms. Ann Woo, Senior Director, Corporate Citizenship of Samsung Electronics America</li> <li>Teacher delegates from four GCSC teams</li> </ul> <p>Discussion, Q &amp; A</p> <ul style="list-style-type: none"> <li>GCSC student delegates</li> </ul>
12:40	<p><b>Closing Remarks</b></p> <ul style="list-style-type: none"> <li>H.E. Ambassador Mauro Vieira, Permanent Representative of Brazil to the UN (TBC)</li> </ul>
12:45	<p><b>Wrap-up</b></p> <ul style="list-style-type: none"> <li>Mr. Jeffrey Brez, Chief, The UN-DPI NGO Relations</li> </ul>

The program is subject to change.