



SUSTAINABLE EDUCATION MEETING

September Thursday 27- Friday 28, 2018

New York City, USA



Key Partner

UNESCO Global Action Programme on
Education for Sustainable Development

**"We need to change in order to secure the promise of sustainable development, human rights and peace
for our grandchildren. And we have no time to lose."**

United Nations Secretary-General António Guterres

https://millenniumedu.org/sem_nyc_2018/

CONCEPT NOTE

Reinforcing Partnerships (SDG-17)

EDUCATION THAT COUNTS Data For Good Education

Funding Education: 6% of GDP and Counting

INCHEON DECLARATION

**SUSTAINABLE EDUCATION & TECHNOLOGY
Effective Achievements**

Sustainable Development Goals (SDG Agenda)

The United Nations General Assembly adopted on September 25, 2015 the Sustainable Development Goals (SDGs): “Transforming our world: the 2030 Agenda for Sustainable Development” ([UNGA Resolution 70/1.](#)) and as a supportive action, Millennium@EDU SUSTAINABLE EDUCATION PARTNERS signed on September 27, 2015, in New York, the Sustainable@EDU COMMITMENT <https://millenniumedu.org/sustainableedu/> expressing their agreement to contribute for the achievement of the SUSTAINABLE DEVELOPMENT GOALS (SDGs).

Following this **COMMITMENT** and the six consecutive years of **Meetings** organized to reinforce partnerships, in 2018, the **VII Meeting - SUSTAINABLE EDUCATION MEETING - SEM2018** - aims to reinforce and enlarge the cooperation between stakeholders, in line with "**SDG 17 – Partnerships for the Goals**" <https://millenniumedu.org/sdg17/> and assumes completely the designation of the Meeting as "**SUSTAINABLE EDUCATION MEETING – SEM2018**" consolidating a new approach focused in **SDGs** as well as **broadening its scope**.

The **Sustainable Development Goals (SDGs)** are a very **ambitious plan which requires Data and Accountability in its implementation**, simultaneously working as a tool to **support and justify the mobilization of financial resources** making possible all necessary investments to achieve and surmount all the **Goals** and the respective **Targets**.

To create a vision on **Data and its role on Sustainable Development**, by initiative of United Nations Secretary-General, it was published the **Report "A World That Counts – Mobilizing the Data Revolution for Sustainable Development"** in November 2014, in which a **clear relation was established between Data and Sustainable Development** as described: "**Data are the lifeblood of decision-making and the raw material for accountability. Without high-quality data providing the right information on the right things at the right time; designing, monitoring and evaluating effective policies becomes almost impossible.**"(...) "As the world embarks on an ambitious project to meet new **Sustainable Development Goals (SDGs)**, there is an **urgent need to mobilize the data revolution for all people** and the whole planet in order to monitor progress, hold governments accountable and foster sustainable development. More diverse, integrated, timely and trustworthy information can lead to better decision-making and real-time citizen feedback. This in turn enables individuals, public and private institutions, and companies to make choices that are good for them and for the world they live in." (WTC P.2)

With this aim and vision, described above, as part of the implementation of **Sustainable Development Goals (SDGs)**, United Nations included in this process the establishment of the "**Global indicator framework for the Sustainable Development Goals and targets of the 2030 Agenda for Sustainable Development**" adopted by United Nations General Assembly Resolution 71/313, 6 of July 2017 "**Work of the Statistical Commission pertaining to the 2030 Agenda for Sustainable Development**".

In what concerns **Education**: "**SDG4 - Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all**", the **UNESCO DOCUMENT: "SUSTAINABLE DEVELOPMENT DATA DIGEST: LAYING THE FOUNDATION TO MEASURE SUSTAINABLE DEVELOPMENT GOAL 4"** (SDDDD,3) gives an overview on how **Education** is placed in the **SDGs INDICATORS FRAMEWORK**:

It is important to underline that "The United Nations Secretary-General's Synthesis Report (UNSG, 2014) recommended that four levels of monitoring should be considered – global, regional, thematic and national"

“These frameworks complement one another - one has a relatively small number of key measures to be monitored regularly at the global level, and the other has a more comprehensive framework that addresses a wider range of policy issues faced by the education sector in each country.” (SDDDD, p.13)

Below it is reproduced the **SDG 4 GLOBAL AND THE THEMATIC INDICATORS**:

Table 3. Education targets, global and thematic indicators and key concepts

| Target | No. of indicators | Concepts |
|----------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|
| 4.1 Quality in primary and secondary education | 2 | Learning |
| | 2 | Completion |
| | 2 | Participation |
| | 1 | Provision |
| 4.2 Access to quality early childhood development, care and pre-primary education | 2 | Readiness to learn |
| | 2 | Participation |
| | 1 | Provision |
| 4.3 Access to affordable and quality technical, vocational and tertiary education | 3 | Participation |
| 4.4 Relevant skills for employment, decent jobs and entrepreneurship | 2 | Skills |
| | | |
| 4.5 Elimination of gender disparities in education and ensuring equal access to all levels of education for the vulnerable | Parity indices | Equity across targets |
| | 4 | Policies |
| 4.6 Adult literacy and numeracy | 2 | Skills |
| | 1 | Participation |
| 4.7 Knowledge and skills needed to promote sustainable development | 3 | Provision |
| | 2 | Knowledge |
| 4.a Education facilities that provide safe, non-violent, inclusive and effective learning environments for all | 3 | Resources |
| | 2 | Environment |
| 4.b Expand globally the number of scholarships available to developing countries | 2 | Scholarships |
| 4.c Increased supply of qualified teachers | 2 | Qualified teachers |
| | 2 | Trained teachers |
| | 2 | Motivation |
| | 1 | Support |
| Total | 43 | |

Source: E2030 FFA, 2016

The Four interlinked thematic drivers of SEM2018: Education, Monitoring, Technology and Finance

The “SUSTAINABLE EDUCATION MEETING - SEM2018” will focus on **Education Data and Funding** with **Four** interlinked thematic drivers of **Sustainable Development: Education, Monitoring, Technology and Finance**, as follows:

EDUCATION – the **Meeting** will focus on **Education for Sustainable Development** as well as on the use of technology to improve the access and quality of education and on how the personal and social awareness of the scientific method, **data science**, **coding** and technological tools can contribute to a better management of **Data**, **Monitoring** and effective achievement of **SDGs**. As a reference for this Topic, the **Meeting** will focus on the “**UNESCO GUIDE: “Learning Objectives: Education for Sustainable Development Goals”**”: <https://millenniumedu.org/education-for-sustainable-development/> and on its role to promote 21st century literacies with focus on the themes of the Seventeen United Nations Sustainable Development Goals – with particular attention to **Literacy of Data and Partnerships**;



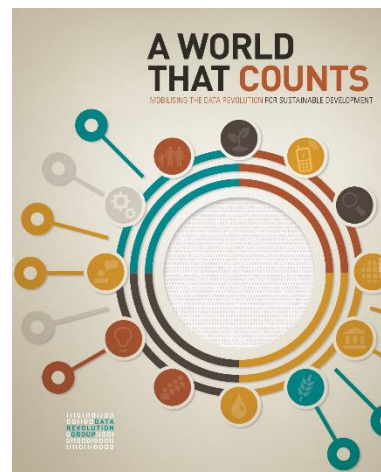
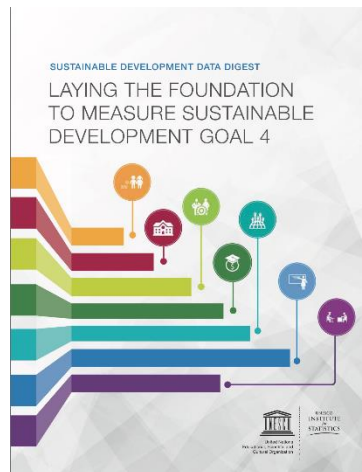
Education for

Sustainable Development Goals

Learning Objectives



MONITORING – the **Meeting** will be attentive to the **United Nations Indicators framework** <http://unstats.un.org/sdgs/> adopted at the **47th Session of United Nations Statistical Commission** <http://unstats.un.org/unsd/statcom/47th-session/documents/> to **Monitor the SDGs implementation** and also on how technological solutions can support the **Indicators Framework implementation** and going beyond that to develop **Data-driven Education approaches**. The reference to this Topic is the **UNESCO DOCUMENT: “SUSTAINABLE DEVELOPMENT DATA DIGEST: LAYING THE FOUNDATION TO MEASURE SUSTAINABLE DEVELOPMENT GOAL 4”** as well as taking deeply into consideration the **United Nations Report the “World That Counts”**:



TECHNOLOGY – the **Meeting** spotlights are directed to **technology trends** which can support **Education and Monitoring Data** such as **Cloud-services, Internet of Things - IoT, Self-tracking-data, Data-analytics, Predictive-data, Artificial Intelligence (AI), and many others with real value like Coding as a Literacy, STEAM Learning, Measuring Learning**. In particular we highlight holistic approach implementations and **transformation frameworks** such as **SUSTAINABLE EDUCATION, Sustainable@EDU Campus & Schools Sustainable@EDU Classrooms**. The reference document to this Topic is the **“NMC/CoSN Horizon Report: 2017 K-12 Edition”**:

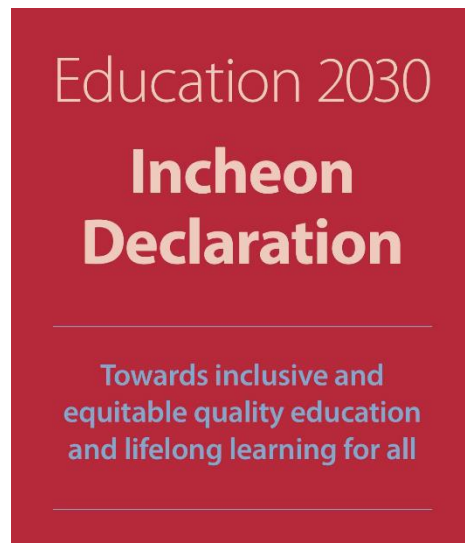


FINANCE – Adequate Funding to Education Systems is now a priority with many dimensions. The **Addis Ababa Action Agenda of the Third International Conference on Financing for Development** “... encourage countries to consider setting nationally appropriate spending targets for quality investments in essential public services for all, including ...Education.” and the **Incheon Declaration** quantifies the investment objectives: “We therefore are determined to increase public spending on education in accordance with country context, and urge adherence to the international and regional benchmarks of allocating efficiently **at least 4-6% of Gross Domestic Product** and/or **at least 15-20% of total public expenditure to education.**”



**Addis Ababa Action Agenda
of the Third International Conference on
Financing for Development
(Addis Ababa Action Agenda)**

The final text of the outcome document adopted at
the Third International Conference on Financing for Development
(Addis Ababa, Ethiopia, 13-16 July 2015) and endorsed by the
General Assembly in its resolution 69/313 of 27 July 2015.



SELECTED BACKGROUND DOCUMENTATION

Although other selected resources will be used for specific sessions or presentations, there are three **Baseline Documents** for the overall **SUSTAINABLE EDUCATION MEETING**:

1. **UNESCO GUIDE: Learning Objectives: Education for Sustainable Development**
<http://uis.unesco.org/en/topic/sustainable-development-goal-4>

2. **NMC/CoSN Horizon Report: 2017 K-12 Edition**
<http://2017-nmc-cosn-horizon-report-k12resources.org>

3. **70/1. Transforming our world: the 2030 Agenda for Sustainable Development**
<https://millenniumedu.org/sustainable-education/>

4. **Report “A World That Counts – Mobilizing the Data Revolution for Sustainable Development”**
<https://millenniumedu.files.wordpress.com/2017/08/laying-the-foundation-to-measure-sdg4-sustainable-development-data-digest-2016-en.pdf>

5. **UNESCO DOCUMENT: “SUSTAINABLE DEVELOPMENT DATA DIGEST: LAYING THE FOUNDATION TO MEASURE SUSTAINABLE DEVELOPMENT GOAL 4” (SDDDD)**
<https://millenniumedu.files.wordpress.com/2017/08/laying-the-foundation-to-measure-sdg4-sustainable-development-data-digest-2016-en.pdf>

6. **Addis Ababa Action Agenda of the Third International Conference on Financing for Development**
<https://millenniumedu.files.wordpress.com/2018/05/aaaa-financing-for-development-third-international-conference.pdf>

7. **Incheon Declaration – Education 2030 - Towards inclusive and equitable quality education and lifelong learning for all”**
<https://millenniumedu.files.wordpress.com/2018/05/education-2030-incheon-declaration-framework-for-action.pdf>

NEW CO-HOSTING MODEL

The **Meeting** is organized in a new **Co-hosting Model** where different organizations and companies will host sessions on different topics related to the themes of the **SUSTAINABLE EDUCATION MEETING – SEM2018** and their own specific focus of activity.

Bellow are presented some of the Sessions featured in the Meeting organized in the Co-hosting Model:

PROGRAM AND PRESENTATIONS

The Program of the **VII Meeting SUSTAINABLE EDUCATION MEETING (SEM2018)** is full of interesting presentations from **Millennium@EDU SUSTAINABLE EDUCATION STAKEHOLDERS** who share updated information on their Initiatives and Programs offering collaboration opportunities and presentations from the **Co-hosts** as well as from **Guests**, also providing fresh views on the most relevant worldwide issues with impact on education, technology and development.

An updated version of the Program, Presentations and Accompanying Materials can be found at the dedicated **Meeting Webpage**: https://millenniumedu.org/sem_nyc_2018/

WORKING LANGUAGE

The working language of the **SUSTAINABLE EDUCATION MEETING** is **ENGLISH**.

DATE and Place – September (27- Thursday & 28 Friday) - New York City, USA

The **VII Meeting - SUSTAINABLE EDUCATION MEETING** will take place in New York City, USA, on **September 27 (Thursday) and on 28 (Friday), 2017**.

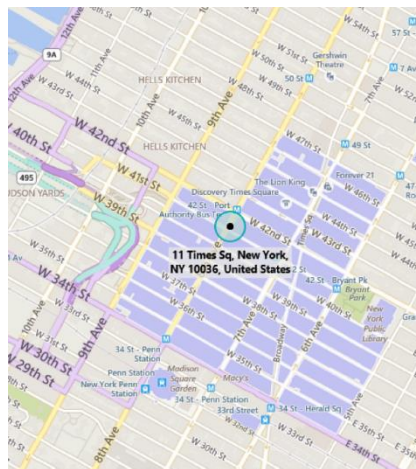
Every year the **Meeting** is in September, **the exact same week as the opening of the Annual Session of United Nations General Assembly**, giving the Stakeholders the opportunity to live and feel the context of our operational aims as a contribution for United Nations Millennium and Sustainable Development Agenda.

We also take the opportunity to cooperate with other institutions having events in the same geographical area and during the same week and with similar purposes, as well as to have an exchange of views within this context.

VENUE – Microsoft Technology Centre, NYC, Times Square

As an important contribution from the **Millennium@EDU STAKEHOLDERS**, the venues of our events are offered by our partners.

This approach benefits also the relations with our partners and among them. It helps to understand the hosting stakeholder culture, organization and methods.



The **VII Meeting - SUSTAINABLE EDUCATION MEETING** is hosted by Microsoft and it will take place at the **NYC Microsoft Technology Center Times Square**

<https://www.microsoft.com/en-us/mtc/locations/new-york.aspx>

WHO ATTENDS THE MEETING

Around 50 participants are expected to attend the **SUSTAINABLE EDUCATION MEETING - SEM2018**. The concept of the Event is to give the chance to all participants to know each other and the projects they are engaged as well as the opportunities of collaboration.

The participants are leaders from companies committed to education, technology and sustainable development. Companies like Microsoft (which will host the Meeting), Intel and other companies or entities with outstanding international recognized skills in the referred fields, with relevant activity in their country or region and involved in **SUSTAINABLE EDUCATION PROJECTS**.

PARTICIPATION & REGISTRATION

Participation & Registration are by Invitation only and the confirmation will be sent after registration at Eventbrite.

SPEAKERS & PRESENTATIONS

Speakers will receive a specific Invitation to make a Presentation on a Thematic Session and information on the aim of their Presentations.

SPECIFIC WEBPAGE

https://millenniumedu.org/sem_nyc_2018/

To promote stronger participation, a **Webpage** has been created for the **Meeting** - https://millenniumedu.org/sem_nyc_2018/ - with links to the different areas of the **Millennium@EDU Website** related to the themes in focus and other relevant information.

The participants of the **Meeting** can find information about the speakers, their organizations and main initiatives as well as accompanying materials of the presentations. The information will remain available for future reference.

CONTACTS

Any additional information can be obtained via **email**: info@millenniumedu.org or **website**: <https://millenniumedu.org/contact/>