

# **Siena Summer School on Sustainable Development 2018 [S4SD]**

Organized by Italian Alliance for Sustainable Development (ASviS), in collaboration with ENEL Foundation, Leonardo, Network of Universities for Sustainable Development, UN SDSN Italia, UN SDSN MED and University of Siena Santa Chiara Lab

## ***Motivation***

The adoption of the Sustainable Development Goals (SDGs) and 2030 Agenda by the General Assembly of the United Nations, incentivizes governments, local authorities, organizations, business associations as well as citizens across the world to promote initiatives able to build inclusive and wealthy societies with a particular attention to environmental issues.

The SDGs are becoming the key criteria to address policies and organizational as well individual behaviours in the next decades. In order to successfully implement the 2030 Agenda, a holistic approach on education and information of the scientific basis on sustainable development is needed ensuring all dimensions of sustainable development are taken into consideration: from no poverty to fighting environmental changes and all inequalities, from promoting innovation, occupation and high-quality education to safeguarding the environment.

For these reasons Italian Alliance for Sustainable Development (ASviS) and Sustainable Development Solutions Network Italia have organized the Siena Summer School on Sustainable Development in collaboration with ENEL Foundation, Leonardo, Network of Universities for Sustainable Development (RUS) and University of Siena.

The initiative has been led by a Steering Committee with representatives of institutions as well as national and international experts on Sustainable Development.

## ***Audience***

The Summer School aims to give a high-end education on sustainable development, highlighting scientific theories as well as the methods to promote, monitor and measure initiatives defined by communities, individuals and companies to realistically achieve the SDGs goals. During the Summer School best practices with concrete solutions able to effectively respond to the sustainability challenges will be shared

A maximum of 30 participants will be admitted: newly graduated up to 5 years, PHD students and researchers from any discipline, Managers, Managing Directors and Policy makers from private as well as public sector.

The selected students will be suggested to attend prior to the Summer School the Massive Open Online Course (MMOC) on topics that will be discussed during the two-week course.

## ***Time and place***

10-21 september 2018

Where: Santa Chiara Lab, Via Valdimontone 1, Centro storico di Siena

Hospitality: Residenza Il Refugio, Via del Refugio n.4, Siena (50 metri dal Santa Chiara Lab)

Some sessions will be held in locations with significant historic meaning and relevant for sustainable development topics.

### ***Course methodology and programme***

The two-week Summer School will blend theory with seminars and group work with the participation of academic, institutional, company and international organization representatives. An on-site company visit has been planned during the weekend to see innovative solutions on sustainable development.

The Summer School goes through all sustainability dimensions: environment, economic and social keeping in order to keep a multidisciplinary approach and with a particular attention to indicators and promotion of concrete solutions.

All topics will be discussed in a systemic manner to highlight multiple connections among for example climate changes and poverty; hunger and inequalities; environmental protection and innovation; occupation and high-end education; finance for sustainable development and the institutions to foster policies to achieve the 2030 Agenda.

As prework attendees will be required to complete the Massive Open Online Course (MOOC).

*Week 1: Alignment of basic knowledge on major sustainable development challenges with multidisciplinary approach*

*Week 2: Focus on sustainable development from multiple point of views (company, scientific, political, etc.)*

Lessons will be held in English and Italian. The detailed course programme and lecturers will be published at the beginning of June.

One of the objectives of the School is to create an active Alumni Network that should not only share knowledge on sustainable development, but more importantly it should become the starting point for a solid network to support the implementation of the 2030 Agenda *through the use of scientific methodologies as well as relationships based on digital and social media.*

Uno degli obiettivi della Scuola è quello di creare un attivo network di *Alumni* che, oltre a condividere le necessarie rigorose conoscenze alla base dello sviluppo sostenibile, costituisca il nucleo di una rete a sostegno dell'implementazione dell'Agenda 2030 che operi *nel tempo, anche avvalendosi di metodologie didattiche e di relazione basate sui social media e altri strumenti digitali.*

### ***Participation Fees:***

- Full Scholarship for maximum 20 attendees made available by ENEL Foundation and Leonardo. Full Scholarship. Full Scholarships offered by ENEL Foundation are available for newly graduated and PHD students, whilst all other applicants (as described in the section Audience) can apply through Leonardo for a full Scholarship.
  
- Partial scholarship made available by Foundation ENEL and Leonardo available for all attendees with a fee of € 750,00 (including hotel accommodation and meals, teaching material and other costs related lecturers such as company visit).

### ***Selection Process***

The selection process of participants will be conducted based on two criteria:

1. Curriculum Vitae, taking into consideration current competences in Sustainable Development and current or past experiences on Sustainable Development;
2. "Project work" to further understand areas of interest of the applicant with reference to 2030 Agenda.

Application should be sent through the website of the University of Siena no later than 13th July 2018

***Steering Committee***

*Riccardo Basosi, University of Siena and CTS ENEA*

*Roberto Danovaro, Marche Polytechnic University and Stazione Zoologica Anton Dohrn of Naples*

*Enrico Giovannini, University of Rome "Tor Vergata" and Spokesman of ASviS*

*Phoebe Koundouri, Athens University of Economics and Business and SDSN-Greece*

*Raffaella Luglini, Chief Stakeholder Officer Leonardo*

*Antonio Navarra, President of the Euro-Mediterranean Centre on Climate Change*

*Fabio Pranovi, Italian Network of Universities for Sustainable Development*

*Sabina Ratti, Director of FEEM*

*Angelo Riccaboni, University of Siena*

*Guido Schmidt-Traub, Executive Director of UN-Sustainable Development Solutions Network*

*Emanuela Stefani, Director of CRUI*

*Andrea Valcalda, Head of Sustainability ENEL*

*Riccardo Valentini, University of Tuscia*