RESTORE

REthinking Sustainability
Towards a Regenerative Economy

COST Action 16114 - RESTORE

Mid-term (un)conference
The RESTORE Challenge

The RESTORE Challenge

Sustainable buildings and facilities are critical to a future that is socially just, ecologically restorative, culturally rich and economically viable within the climate change context.
Despite over a decade of strategies and programmes, progress on built environment sustainability fails to address these key issues. Consequently, the built environment sector no longer has the luxury of being incrementally less bad, but, with urgency, needs to adopt net-positive, restorative sustainability thinking to incrementally do 'more good'.

The RESTORE Action affects a paradigm shift towards restorative sustainability for new and existing buildings across Europe, promoting forward thinking and multidisciplinary knowledge, leading to solutions that celebrate the richness of design creativity while enhancing users' experience, comfort, health, wellbeing and satisfaction inside and outside buildings, and in harmony with urban and natural ecosystems, reconnecting users to nature.

In 2015, world leaders at an historic UN Summit adopted the 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals.
In 2016, the Paris Agreement on climate change entered into force, addressing the need to limit the rise of global temperatures.

The Sustainable Development Goals are a call for action by all countries – poor, rich and middle-income – to promote prosperity while protecting the planet.
They recognize that ending poverty must go hand-in-hand with strategies that build economic growth and address a range of social needs including education, health, social protection, and job opportunities, while tackling climate change and environmental protection.

The Sustainable Development Goals are the blueprint to achieve a better and more sustainable future for all. They address the global challenges we face, including those related to poverty, inequality, climate, environmental degradation, prosperity, and peace and justice.
The Goals interconnect and in order to leave no one behind, it is important that we achieve each Goal and target by 2030.

Main goal of the event is to analyse through a multidisciplinary collaboration and using an edutainment approach how the RESTORE Action is aligned or may be better aligned with the 17 Sustainable Development Goals and can effectively contribute to their achievement.

Expected results

- Increase the participants awareness about the rationale behind SD Goals and increase knowledge on their strategic importance.
- Disseminate RESTORE objectives and first results, while increasing the awareness on the urgency and the huge potential of the Action.
- Check and redefine RESTORE strategy to make it more consistent and coherent with the SD Goals.
- Develop a list of concrete SD Goals related RESTORE tasks to be planned for the next months in order to strengthen the Action's effectiveness in pursuing its main goals.

Contents: Sustainability
Organisation: Eurac Research – Bolzano, Italy
Credits: 5 LFA (Living Future Accredited professional) CEU hours
Language: English
Duration: 8 hours
Dates: Thursday 14 March 2019
Hours: 08:00 – 17:30
Venue: Bolzano, NOI Techpark, Via A. Volta 13, 39100

Program

- 08:00-08:30, registration

- 08:30-08:45, welcome and introduction
Wolfram Sparber, Institute for Renewable Energy, Eurac Research.
Carlo Battisti, Institute for Renewable Energy, Eurac Research

- 08:45-10:15, RESTORE Training School #3 results, introduction
Giulia Peretti, Werner Sobek Green Technologies
Teams presentations

- 10:15-10:45, coffee break

- 10:45-11:15, 17 Sustainable Development Goals
Giulia Sonetti, Politecnico di Torino

- 11:15-11:30, workshop introduction
Cristina Larcher, facilitator

- 11:30-13:00, teamwork

- 13:00-14:00, (light) lunch break

- 14:00-14:30, teamwork

- 14:30-16:00, teams presentations

- 16:00-16:30, puzzle making

- 16:30-17:00, workshop conclusion
Cristina Larcher, facilitator

- Closing and next steps
Roberto Lollini, Institute for Renewable Energy, Eurac Research

- Restore Training School #3 Competition Award,
Giulia Peretti

- Final remarks
Carlo Battisti, Institute for Renewable Energy, Eurac Research