



Advancing Education for Sustainability

INTERNATIONAL GREENING EDUCATION EVENT 2014

Karlsruhe >> Germany

29th to 31st of October 2014



ADVANCING EDUCATION FOR SUSTAINABILITY

Introduction

Globalization, speedy technological development, colossal environmental problems and growing social crisis are some of the major issues that have started to shape the world of education. There is already a growing consensus among leading academic experts, governments, businesses, multilateral organisations and other stakeholders that education needs to become more relevant to the changing needs of the society and more responsive to the environmental threats. It has now become an economic as well as social and ecological imperative to transform education to meet the 21st century challenges.

As the education sector stands at a crossroads, the International Greening Education Event (IGEE) serves as a platform that facilitates stakeholders' dialogue for sharing ideas and experiences, presenting sustainability education programs and initiatives, building synergies and fostering collaboration for transforming education. The event is an occasion to analyze the critical role of the academic institutions and the educators in creating a more peaceful and more sustainable world.

Since it is a gathering of stakeholders from around the world, IGEE is widely recognized as a truly global forum to debate on making sustainability an integral part of all curricula, courses, teaching and learning material and in the operations of academic institutions. This international event offers an excellent opportunity to deliberate on equipping both young and adult learners with competencies and skills that they need to succeed in addressing the emerging challenges. It is also a forum to examine the integration of values and ethics in educational programs for preparing today's students to be tomorrow's responsible leaders, active citizens and better stewards of our planet earth.

WORLD IS CHANGING. IS EDUCATION CHANGING WITH IT?

Meeting the sustainability challenge requires human capital that is able to adapt and respond to the evolving needs of our society, the environmental challenges and the fast changing economic and technological landscape.

Recognizing the changing global scenario and the need for the transformational change, the policy makers around the world are speeding up their efforts to mainstream sustainability in education. More and more academic institutions are striving to embed sustainability in their operations and in their curriculum, courses and in teaching and learning materials.

Moreover, the demand for green human capital is mounting as businesses go green and the shift towards sustainable and resource efficient economy intensifies. The consumer demand for eco products is now at all time high and the green trend continues to rise. Stringent laws are coming into force to protect the deteriorating environmental conditions, energy crisis are deepening and the scarce and finite natural resources are fast depleting. These are some of the major factors that will continue to boost the demand for green human capital across the globe.

In short, the education for sustainability is no longer a choice but the only way forward.

THE INTERNATIONAL GREENING EDUCATION EVENT » A PLATFORM TO ADDRESS KEY QUESTIONS

What academic institutions and educators need to do to effectively respond to the fast changing global scenario? How to successfully position academic institutions as one of the key leaders in creating a sustainable world – environmentally, socially and economically? What competencies, capacities, abilities, skills and attitudes are increasingly in demand and will be the “must-haves” in the future? How to engage young and adult learners in sustainable development?

These and many other fundamental questions need to be extensively discussed and answered to launch or to intensify our efforts for mainstreaming sustainability in education.

IGEE is a well known premier international forum where stakeholders get together and help advance education for sustainability across the continents.



ADVANCING EDUCATION FOR SUSTAINABILITY

The Conference Aims

The International Greening Education Event (IGEE) is a premier global annual event that brings together stakeholders from around the world in Karlsruhe, Germany to discuss the challenging issue of integrating sustainability across all academic disciplines. It provides policy makers, senior faculty members, teachers and other stakeholders the opportunity to share and learn the latest on teaching and learning sustainability and deliberate on greening education models and programs developed and implemented in several countries. The conference aims to address the following areas:

Global issues and the Education Sector

Environmental change

Discuss how global warming, loss of biodiversity and extinction, depletion of natural resources and other environmental threats are influencing education in the 21st century

Globalization and Technology

Examine the impact on education of free flow of goods and services, capital and people, increased competitiveness, global village concept and rapid technological evolution

Economic and Social Transformation

Take stock of economic and social transformation and its influence on education

Education for a Changing World

Teaching and learning

Exchange ideas, share experiences and knowledge and discuss best practices that help embed sustainability in academic programs

Discuss the knowledge, competencies and skills that the businesses and societies increasingly need as the demand for green human capital grows around the world

Deliberate on ethical and value issues in education

Practicing Sustainability

Debate on strategies and practices to green education facilities

Explore ways to make academic institutions living laboratory for sustainability and engaging students in project based learning

Discuss integrating sustainability in all areas of operations and examine programs such as for greening procurement, cutting waste, launching low carbon mobility and introducing sustainable food

Reaching out to Communities

Share good practices and knowledge on becoming a role model of sustainability in the region

Debate on initiatives to involve local community stakeholders such as for joint projects related to water management, solid waste, clean energy and energy efficiency and through launching programs that provide information and education to local community members for dealing with the sustainability challenge

Talk to peers about...

- »» Teaching and learning interdependence and interconnectedness of humans and nature
- »» Best practices, success stories, case studies and trends
- »» Obstacles and challenges on the sustainability journey



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IGEE | From Knowledge to Action

The International Greening Education Event brings together creative, enthusiastic and motivated stakeholders from around the world to discuss the emerging issue of education for sustainability. The diverse background of conference attendees and the diverse view points and experiences stimulates creativity and fresh ideas. The conference provides attendees with new perspectives and innovative approaches for re-thinking education. Through presentations, formal and informal discussions and deliberations, the delegates take back home latest information and knowledge of inspiring programs as well as tremendous passion to put education for sustainability into action.

IGEE is a global forum to:

Keep academic community and stakeholders abreast of latest in education sector

Showcase best practices, share proposals and get feedback from educators and other stakeholders dedicated to sustainable development

Meet like minded people from around the world, invigorate knowledge sharing and foster collaborations

Build synergies with institutions represented at the event

Discuss how to lead sustainability initiatives and produce results that help create a world that is socially just, ecologically sound and economically viable

By joining IGEE, the attendees can actively shape the way we teach and learn in the 21st century

Who Attends?

The multi-stakeholder event is attended by:

- ◆ Education Policy Makers and Representatives of Governments, International Development Agencies and Sustainable Development Organisations
- ◆ Heads/ Senior Members of Academic Institutions
- ◆ Faculty Members of Universities and School Teachers
- ◆ Research Scholars and Human Development Professionals
- ◆ Representatives of Technical, Vocational Education and Training (TVET) Institutions;
- ◆ Environmental Educationists
- ◆ Senior Managers/ Administrators of Educational Institutions
- ◆ Sustainable Development Practitioners, Environmental Professionals, HR Trainers and all those involved or interested in transforming education and training to address the economic, social and environmental challenges that the world faces

INTERNATIONAL GREENING EDUCATION EVENT

A global gathering of stakeholders committed to
a greener and safer world



ADVANCING EDUCATION FOR SUSTAINABILITY

LOCATION

The conference will take place in the city of Karlsruhe in Germany. It is located on the Rhine River between the mountains of the Palatinate, the Vosges and the world renowned Black Forest. Karlsruhe enjoys excellent air, rail and road links. Frankfurt International Airport, one the world's largest is just an hour away by direct train. The city is at the intersection of the major Autobahn (German Freeway) A5 Hamburg-Karlsruhe-Basel A6/A8 (Paris).

It is a cultural center and home to several museums including the largest cultural history museum in the region. Karlsruhe is also known for technology, for German Justice (home to Germany's highest courts) and above all for being a "Green City".



WHEN

3-Day Conference | 29th to 31st of October 2014

09:15 - 17:00 Hours | After 17:00 Hours: Dedicated Networking Hour followed by Get-Together & Dinner

Optional:

Excursion/ informal get together on the 1st of November 2014

REGISTRATION

Register now to ensure your presence at the Education for Sustainability | International Greening Education Event 2014

For registration details, please contact European Organisation for Sustainable Development via:

Email: mail[[@](mailto:mail@eosd.org)]eosd.org
sustainability[[@](mailto:sustainability@etechgermany.net)]etechgermany.net

or

Fax: 0049-721- 476 89 53

www.eosd.org

IGEE is a hallmark event with the mission to promote greening of education around the world and to support educational institutions on their sustainability journey. This premier event also fosters collaboration among senior faculty members, policymakers, sustainable development practitioners, teachers from across the globe and those who are helping to create a more sustainable world.