



Education for Sustainability

International Greening Education Event

October 10th to 12th | 2012

Karlsruhe | Germany

Cooperation Partners & Organiser

PARTNERS: ADAPT » University of Modena & Reggio Emilia, Italy | Hamburg University of Applied Sciences Research and Transfer Centre « Applications of Life Sciences » Hamburg, Germany | Institute of Private Education, Kuwait ♣ *ORGANISER:* ETECH GERMANY

ADAPT





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for a greener tomorrow

The world is changing as climate changes and global warming heats up the debate on how human actions are causing the environmental damage. We are experiencing extensive loss of species, rising sea levels, retreating of glaciers, more frequent and severe floods and droughts and decreasing crop yields.

Our ecosystems are facing existential crisis, loss of biodiversity is increasing and human-made environmental disasters are destroying physical infrastructure, causing air, water and land pollution and threatening human lives.

The cost of energy continues to shoot up and meeting the energy needs is becoming increasingly challenging. The human population is growing at an unprecedented rate and natural resources are becoming scarcer.

The impact of our economic activities has reached a stage that is unbearable for the earth and the human health. And the recent global financial and economic crisis demonstrated the degree of vulnerability of the existing economic model.

In these challenging times, there is an urgent need for measures that connect economic, social and environmental aspects and achieve sustainable development.

- IGEE 2011

"Knowing is not enough; we must apply. Willing is not enough; we must do."

- Johann Wolfgang von Goethe

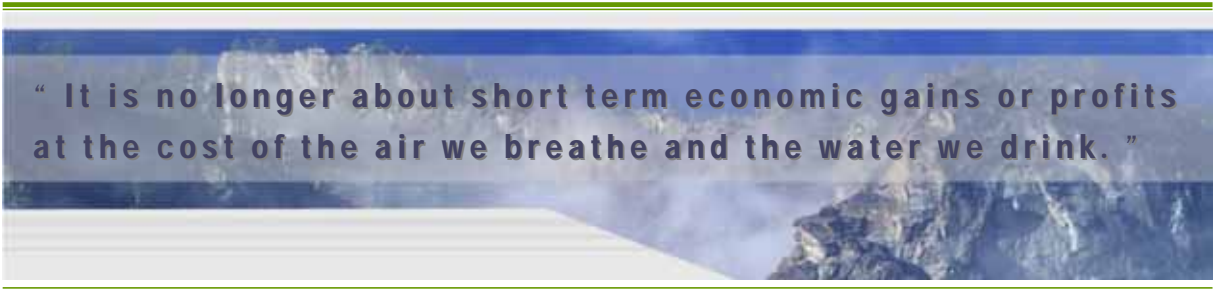
IT'S TIME FOR ACTION

"Today's school children and students of higher education and other educational institutions – the tomorrow's custodians of mother earth – need knowledge, skills, attitude and motivation to ensure that economic well being is linked to environmental protection and human health. This gives educational institutions the colossal responsibility and positions them as one of the key leaders in protecting our planet and in turn the humankind."

- IGEE 2011



The time for change has come. The keyword today is sustainability and balancing its three pillars – economic, environmental and social – is the challenge of our times.

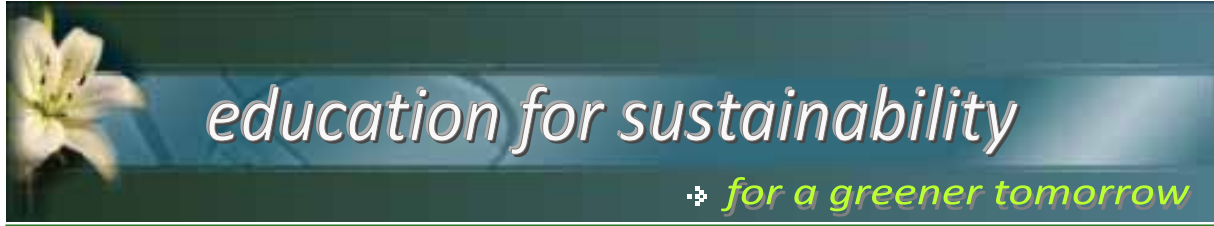


However, meeting the sustainability challenge requires human capital that is able to adapt and respond to the evolving needs of our society, the environmental threats and the unfolding economic crisis.

Recognizing the emerging needs, more and more educational institutions around the world are striving to embed sustainability in their operations and in their educational programs. The number of those institutions ready to embrace sustainability aspects in their curricula, courses and teaching materials is growing fast. Moreover, the calls from policy makers, environmental experts and increasing number of civil society organisations to mainstream sustainability across the education system are on rise.

The demand for green human capital is mounting as businesses go green. And the constant growth in eco consumerism, introduction of stringent laws to protect the deteriorating environmental conditions, energy challenges and depletion of scarce and finite natural resources will continue to boost the demand for green human capital across the globe.

In short, the education that is based on the principles of sustainability is not a choice but the only option.



INTERNATIONAL GREENING EDUCATION EVENT (IGEE)

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. It provides a global platform to educators and other stakeholders for sharing ideas, experiences and knowledge and for demonstrating and discussing effective ways to integrate sustainability across the education sector. 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.

*International Greening Education Event -
a distinctive forum to address the key
questions...*

Are educational institutions preparing themselves effectively and swiftly to respond to the fast changing global scenario? What needs to be done to make sustainability an integral part of teaching and learning? How to go beyond environmental awareness raising and begin engaging pupils, students and adult learners in creating a sustainable world? What policies, programs and tools are available that brings education at schools, universities, technical and vocational centres and other academic institutions in line with the requirements of the new economy – the sustainable economy? These and many other questions need to be addressed and extensively discussed to launch or intensify efforts that translate "education for sustainability" in to actions.

- IGEE 2010



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INTERNATIONAL GREENING EDUCATION EVENT (IGEE)

The event aims to address:

Climate Change and Environmental Challenges

Latest information and knowledge about climate change, depletion of natural resources, loss of biodiversity and changes in ecosystem

Challenges for Education

How economic, social and environmental issues are challenging the education sector! What educators need to do and can do to respond to the unprecedented changes the world is undergoing! What competencies, capacities, abilities, skills and attitude are increasingly in demand and will be the “must-haves” in future?

Reshaping Education

Embedding sustainability in curricula and in existing courses

Greening education facilities and operations and making educational institutions living laboratory for practicing sustainability

Developing leading edge programs that simultaneously address economic, environmental and social aspects

Creating best practices for greening education

Discuss how environmental issues are changing the world and how some of the human actions are causing irreversible damage to our Mother Earth

Examine the inter-connections between economic, social and environmental aspects and deliberate on the changing role of academia

Explore what businesses and society increasingly need as demand for green human capital grows

Share, discuss and present ideas, experiences, examples, knowledge, projects and best practices that help embed sustainability in education programs

Deliberate on the business case for educational institutions to go green





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The Outcome

The International Greening Education Event brings together creative, enthusiastic and motivated stakeholders from around the world to discuss the emerging issue of greening education. It gives an opportunity to deliberate on various models, programs and initiatives that were developed and implemented in several countries. The diversity of backgrounds, view points and experiences stimulates creativity and encourages new ideas and perspectives for reorienting education to address the issue of sustainability. 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 develop initiatives or intensify efforts for integrating sustainability.

- * *Keep abreast of latest in education sector*
- * *Meet peers from around the globe*
- * *Actively participate in discussions, Q&A sessions, networking hours and formal and informal get-togethers and examine a variety of greening education models*
- * *Share proposals and get feedback from educators dedicated to sustainable development*
- * *Build synergies with institutions represented at the event*
- * *Be part of shaping the way we teach and learn in the 21st century*

Networking

One of the key expected outcomes of this event is also networking for greening education. The delegates get to meet like minded people, invigorate knowledge sharing and foster collaborations.



Who should attend?

Education policy makers and Representatives of Governments, International Development Agencies and Sustainable Development Organisations

Heads/ Senior Members of Educational Institutions;

Faculty Members of Universities and School Teachers;

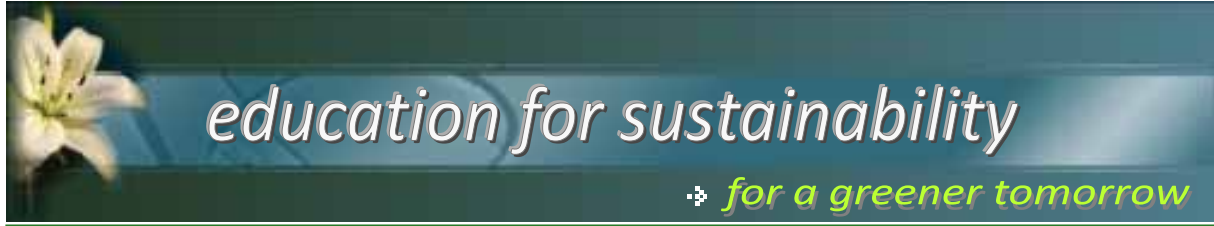
Research Scholars and Human Development Professionals;

Representatives of Technical, Vocational Education and Training (TVET) Institutions;

Managers/ Administrators of Educational Institutions;

Sustainable Development Practitioners, Environmental Professionals, HR Trainers and all those involved or interested in education for sustainability, human development and greening economy





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 | October 11 - 12, 2012

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

Optional:

Excursion/ informal get together on the 13th of October 2012

Registration:

For registration details, please contact via:

Email: mail@etechgermany.com or

Fax: 0049-721- 476 89 53