

Mailing **enSI** Issue 60: 15. 12. 2011

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www.ensi.org

ENSI wishes you Happy Christmas, Health and Success in the coming year!

ENSI's work:

- 1. UNECE: Regional Preparatory Meeting for the United Nations Conference on Sustainable Development (Rio+20), Geneva, Thursday, December 1st**
Side event: Roundtable discussion on 'The role of ESD for achieving sustainability and green economies'.

Questions in discussion: "How is ESD contributing to poverty eradication and the shift towards green economy?"

"Considering the Johannesburg Plan of Implementation ESD is recognized as a key means of implementation for Sustainable Development policies, how could this approach be supported in the Rio+20 outcome?"

"In what ways could Rio+20 address follow up activities to the UN-decade of ESD beyond 2014?"

"Universal primary education is the second Millennium Development Goal. Within a Rio +20 perspective, how could the Rio+20 outcome provide continuity with the achievement of such a goal?"

ENSI was represented at the roundtable discussion by Christine Affolter. About 40 persons joined the invitation of UNECE's Bureau for Education for Sustainable Development and participated to the exchange of information and visions.

For more information see:

- www.unece.org/env/esd

- 2. COMENIUS multilateral network CoDeS: 1st partner meeting**

The COMENIUS multilateral network CoDeS (Collaboration of schools and community for Sustainable Development) started its work on November 13-16 in Friedrichsdorf/ Germany with the first partner meeting. 35 persons gathered to discuss the master plan, deliverables, work packages, and the next event. After three intense days of exchange and discussion all partners agreed to their contributions to the new network. The partners of CoDeS are looking forward to the upcoming work, chances and challenges.

For more information please visit CoDeS homepage:

- www.comenius-codes.eu

CoDeS Conference in Vienna, May 1-3, 2012 'Collaboration of Schools and Communities for Sustainable Development'

For more information see:

- www.comenius-codes.eu/Conference

Networking across the globe:

3. Conference Nelson Mandela Metropolitan University South Africa, January 19/20, 2012: 'Green Campus SA'

Conference Overview: Academic institutions worldwide are considering their operational and academic contributions to sustainability. This demands scrutiny of their own infrastructure, operations, teaching and research systems and structures and how they can facilitate operational and educational efforts in sustainable development. The Green Campus SA conference will initiate the conversation about the role of universities in education for sustainable development.

Conference themes: This call for expression of interest is directed to all academics and operations staff who would be interested in sharing their insights by presenting under any of the following themes:

- Innovations in teaching for sustainability
 - Green campuses as research laboratories
 - Green campuses as examples of sustainable living for the community and its students
- Collaborations between academia and operations
 - Managing green campuses and operational perspectives
 - International good practice
 - Way forward

For more information visit the homepage:

- www.greencampus.co.za

4. Fields study Council: Darwin scholarship 21. – 31. August 2012 at Preston Montford and Juniper Hall Centres, GB 'Monitoring and Communicating Biodiversity'

Overall Aims:

- Strengthen the exploration and observational competencies of young field scientists
- Provide a context for field observations; national biodiversity databases and recording
- Enhance the ability of scientists to communicate with a variety of groups
- Develop resources and materials to promote exploration and observation

Registration deadline 06. January 2012

For more information see:

- [darwin_scholarship_programme_2012.pdf](#)

5. Teacher Education for Equity and Sustainability (TEESNet) and the UK ITE Network for ESD/GC

Fifth Annual Conference, 12 July 2012 London South Bank University (Keyworth Building)
'Envisioning change and achieving transformation: ESD/GC core 'competences' for educators'

For more information see:

- [TEESNet Paper guidelines.pdf](#)
- [TEESNet Conference programme.pdf](#)
- [TEESNet Key note speakers.pdf](#)
- [TEESNet CCCI Booking Form.pdf](#)

Publications and reports:

6. The Higher Education Academy's Education for Sustainable Development Weekly e-Bulletin: National Journeys Towards Education for Sustainable Development

The UNESCO publication series National Journeys Towards Education for Sustainable Development aims at documenting the way societies engage in learning and education to address the sustainability challenges of our time. It gives concrete examples of entry points for progressing education and learning for sustainable development (ESD) across the sectors. Each issue will summarise findings and identify lessons learnt that will support other countries on their own journey towards ESD. A hard copy of the first issue was released in September 2011 and was edited by Ingrid Mulà and Daniella Tilbury, from the International Research Institute in Sustainability (IRIS), University of Gloucestershire (UK). It showcases national progresses in the area of learning and education for sustainable development from each of the five UNESCO world regions including case studies from: Chile, Indonesia, Kenya, the Netherlands and Oman. It presents how these countries have introduced ESD according to their environmental context, their national history and their own sustainability challenges. The collection seeks to be a source of inspiration for other actors working in Sustainable Development through education.

unesdoc.unesco.org/images/0019/001921/192183e.pdf

7. A letter for ENSI from Roger Coombs, ManagEnergy Education Corner

Dear Environment and School Initiatives,

In 2011, ManagEnergy Education Corner, supported by Intelligent Energy Europe, has relaunched:

- online energy education resources in 23 languages for children and teachers
- an updated database on European Energy Education projects and online resources for teachers and parents
- a pilot database on vocational training, further education and CPD courses in the European sustainable energy sector (including details of 450 training course providers, qualification bodies and training projects)

You may be familiar with the original Education Corner website, but the design and content has been greatly updated in the past 12 months. So we would welcome:

- your feedback on the new resources provided by ManagEnergy
- any suggestions for new web links on energy education and vocational training.

Specifically, ManagEnergy may link to your organisation via the databases at www.learn-energy.net or www.learn-energy.net/training. To ensure Education Corner remains accurate, we would welcome updated or extra information on your organisation's education or training activities. ManagEnergy is always happy to add new links to the website, which receives 1000s of users each month.

In addition, if you find the databases useful and are able to share links to the new Education Corner or Vocational Training Corner via your website or newsletter etc., it would be greatly appreciated.

In 2011, ManagEnergy also redeveloped its educational resources in 23 languages (BG, CS, DA, DE, EL, EN, ES, ET, FI, FR, GA, HU, IT, LT, LV, MT, NL, PL, PT, RO, SK, SL, SV - with "archive versions" still available in other languages). These are freely available for non-profit use by schools, teachers, and energy education organisations and local energy agencies. The pages for children are broadly divided into two categories:

- '[Energy Magic](#)' for ages 7-11 includes animations, downloads, an interactive interface, links and games on sustainable energy themes;
- '[Energy - it's Your Future](#)' for ages 12-16 includes animations, interactive ebooks, a photogallery, interactive statistics, and texts on renewables, energy saving, carbon footprint reduction, sustainable transport and climate change.

In 2012-2014, ManagEnergy plans to further develop Education Corner - expanding the education and training databases, and adding regular news, events and updates on

sustainable energy education and training in Europe. We would welcome your ongoing information and ideas to further improve this portal.

Kind regards

Roger Coombs
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8. CELE exchange database

December issue of CELE Exchange has been published. It is brimming over with examples of initiatives illustrating how educational communities are tackling contemporary societal concerns.

Note that you can also access it via this:

- www.oecd.org/edu/facilities

9. UNESCO has released a Spanish version of 'Education for Sustainable Development: an expert review of processes and learning'.

This is available at:

- unesdoc.unesco.org/images/0019/001914/191442S.pdf

The document was commissioned by UNESCO to inform the monitoring and evaluation process for the UN Decade in ESD which is currently in Phase II.

Phase I completed in 2009 focused on structures and contexts for ESD and led to the release of the first Global Report in ESD. Phase II which focuses on processes and learning will be completed in 2012 and inform the second Global Report due to be released at Rio Plus 20.

The English version was released in May 2011 is available at:

- unesdoc.unesco.org/images/0019/001914/191442e.pdf

10. The 4th Revolution – Energy Autonomy. A Film by Carl-A. Fechner (2010)

(www.energyautonomy.org/index.php?article_id=21&clang=1). This film opened in cinemas in March 2010 and was shown at the same time in over 200 energy autonomy cities and communities. It could be called the flip side of The Age of Stupid. It doesn't show the well-known destructive side of human beings, causing all the pressing problems from hunger to climate change, but the creative one which implements solutions to these problems. We know very well that solar, wind, hydro and geothermal are sources of energy which are accessible to everybody on earth for free, and are renewable, equitable and basically there for ever. The film makes palpable the vision of a society where provision of energy is sustainable, clean and decentralised, i.e. under democratic control of the users, where energy is accessible outside the current monopolies, lobbyists and cartels. The documentary describes using existing examples worldwide that a transition to 100% renewable energy is possible within the next 30 years (something which scientists at Stanford University have just claimed as well: www.scientificamerican.com/article.cfm?id=a-path-to-sustainable-energy-by-2030). The rollcall of prominent activists, nobel prize winners, entrepreneurs and politicians is impressive. But the film also makes clear that the pending energy revolution has immense potential for a sustainable economic development and for social justice worldwide. The film can be ordered on DVD with a wealth of additional materials (www.energyautonomy.org/index.php?article_id=370&clang=1).

Members place:

11. UNECE Subregional Workshop on ESD, 9-11 November 2011, Rogaška Slatina between Ljubljana and Zagreb

Simone Hofner (ESD Secretariat) and Dr. Majda Naji (ESD Focal Point, Slovenia)

Greening the economy has gained paramount prominence in the international SD and ESD processes. As was highlighted at the sixth Steering Committee meeting in Geneva, March 2011 it is very important to adapt the recommendations of the Expert Group on Competences to local conditions and needs.

Main theme of the workshop **Educator Competences and ESD in a Green Economy** was divided into the following sub-themes:

1. *Role/position of ESD in current formal schools systems*
2. *What it means to be an ESD teacher - With a focus on ESD competences*
3. *Pedagogical approaches in learning and teaching ESD*
4. *Developing the national/school curriculum in term of ESD*
5. *Global contexts/actual world trends in ESD*
6. *Green knowledge and green skills for green jobs*
7. *Implementation of green economy in ESD – some orientations for countries*
8. *ESD as a building block for the green economy*
9. *Main interlinks between ESD and green economy*

Please see the whole report from the UNECE workshop here:

- [ENSI - UNECE work shop.pdf](#)