



1. **Introduction**
2. **Contributions**
3. **Network News**
4. **Events**
5. **Recent publications**
6. **Outlook**
7. **Membership**

LANDSCAPE EUROPE – Newsletter Issue No. 15 – May 2012*

1. **Introduction**

Dear LANDSCAPE EUROPE readers,

We would like to keep the tradition of publishing a periodic newsletter twice a year and bring the latest landscape issues to your inbox.

Contributions to this issue are in the theme of traditional agricultural landscapes, climate change and monitoring as well as a report from the largest gathering of global change scientists at the conference "Planet Under Pressure". We hope that also this issue is packed full of inspiring events, conferences and recent publications.

The chapter Network News offers a prize for the best publication dealing with the landscape for young scientists under 35. Please spread this message amongst your young colleagues and encourage them to take part in this competition.

We would like to draw your attention to the **Landscape Governance seminar**, organised by LANDSCAPE EUROPE, which will be held within the conference "16th International Symposium on Problems of Landscape Ecological Research" taking place in Smolenice at the end of September 2012. Representatives of national, regional and local landscape policy making are invited to discuss with researchers the implementation of research outputs into the development of policy instruments and vice-versa the impact of decision-making on the landscape. Last but not least, there is a **Landscape & Imagination conference** to be held in Paris in 2013 contributing to the discussion that education and training in landscape science can make an impact on governance of a world in transition.

I believe that the information in our newsletter will be of great interest to readers of LANDSCAPE EUROPE Newsletter.

On behalf of LANDSCAPE EUROPE, I wish you success in the upcoming period and look forward to receiving your comments and inputs for the future issue of Newsletter.



Peter Bezák, Jana Špulerová and the ILESAS team

Network coordination office

* This is the 15th Newsletter of LANDSCAPE EUROPE, the International Network of Expertise on the Landscape. You can find more information on LANDSCAPE EUROPE on our website: www.landscape-europe.net. Please feel free to forward the newsletter to other interested people in the broad field of landscape science that seeks to integrate natural, social and economic research. If you do so, please ask them to mail peter.bezak@savba.sk with their contact information.

2. Contributions

The historical (agricultural) landscape

Jana Špulerová & Marta Dobrovodská

In Europe, with its long and complex history and great cultural diversity, a rich variety of traditional landscapes emerged, which form an integral part of our cultural heritage.

Traditional historical landscapes represent a specific, time-limited pattern of landscapes that have often been preserved as small-scale isolated fragments. They represent part of our cultural heritage and they are valued due to their biological or anthropogenic significance. The factors forming landscapes - natural as well as human activities - are a basis for understanding the landscape as an integrated unit.

Traditionally cultivated agricultural landscapes reflect the history and long-term mutual relationship between generations of farmers and the landscape resulting in specific agricultural features. Over decades, mankind applied its wisdom, knowledge and skills with respect to nature and its resources inherited over generations. Historical structures of agricultural landscapes are remarkable not only from an ecological and cultural – historical point of view but also represent a significant landscape pattern and a resource of both beauty and knowledge.



However, due to a lack of support and interest, they are marginalized and are slowly disappearing all over Europe. Due to recent globalised development trends in society, they are not beneficial from a production perspective anymore. In most countries, they are not an object of special protection, there is misunderstanding and a lack of communication between nature conservationists and protectors of cultural heritage. Preservation of traditional landscape types and support of their natural development, which creates its unique identity, is a goal of the European landscape convention.

THE GLORIA NETWORK – Monitoring climate change

Harald Pauli & Róbert Kanka

Climate change is already a reality. Even if all anthropogenic emissions were to stop now, changes would continue into the future. We must therefore increase climate change mitigation and adaptation efforts. Climate change adds yet more pressure on natural ecosystems. According to the Millennium Ecosystem Assessment, a comprehensive assessment of the links between ecosystem health and human well-being, climate change is likely to become the dominant direct driver of biodiversity loss by the end of the century. Projected changes in climate, combined with land use change and the spread of exotic or alien species, are likely to limit the capability of some species to migrate and therefore will accelerate species loss (CBD, Biodiversity and Climate Change, 2007).

The links between biodiversity and climate change run both ways: biodiversity is threatened by climate change, but proper management of biodiversity can reduce the impacts of climate



change. There are several ways containing a spectrum of methods leading to the valuable and significant results related to the monitoring of climate change. The GLORIA network multi-summit approach is one of the most important and successful methods providing high quality and scientifically sound data. The GLORIA network (Global Observation Research Initiative in Alpine Environments) aims to establish and maintain a site-based monitoring network for the long-term observation of high mountain plants. It started in Europe about a decade ago, when the sites used in this study were established. By now, the GLORIA monitoring programme was applied by more than 100 research teams and in over 100 mountain regions on six continents. Researchers will return to their sites every five to ten years.



In January 2001, GLORIA-Europe, a 5th RTD framework programme of the EU, started with 18 target regions in mountain areas of 13 European countries. This project was a contribution to the Global Terrestrial Observing System (GTOS) as a pilot study towards the world-wide implementation of GLORIA. In 2008, the first re-investigation took place, the comparative data analysis from 2001 and 2008 showed very interesting results which were published in the *SCIENCE* journal. The study was coordinated by: H. Pauli, M. Gottfried, S. Dullinger & G.

Grabherr from the Department of Conservation Biology, Vegetation and Landscape Ecology, The University of Vienna.

The study "Recent plant diversity changes on Europe's mountain summits" brought essential information that accelerating climate change exerts strong pressure on Europe's mountain flora. The paper is based on detailed surveys of 66 mountain summits distributed between northern Europe and the southern Mediterranean sea. An international research group, led by the Austrian Academy of Sciences and the University of Vienna, mapped all plant species at each site in 2001 and 2008 using the same standardized procedures. Increasing species numbers were only found on summits of northern and central Europe. By contrast, species numbers were stagnating or declining at nearly all sites in the Mediterranean region. Harald Pauli from the Global Observation Research Initiative in Alpine Environments (GLORIA), the study's first author, said, "Our results which show a decline at the Mediterranean sites is worrying because these are the mountains with very unique flora and a large proportion of species occur only there and nowhere else on Earth". On summits further north in Europe, more plant species are prospering. This could be interpreted to indicate that these are much safer sites for alpine flowers. Michael Gottfried from GLORIA's coordination team said, "I'm afraid that this is not necessarily the case because the newly appearing plants are predominantly more widespread species from lower elevations and will pose increasing competition pressure on the rarer cold-loving alpine flowers". The uppermost tips of Mediterranean mountains are rather small patches of cold habitats, spread like islands over a sea of much warmer lowlands. Lowland areas, and the mountains are exposed to a characteristic dry season in summer. In the higher altitudes, precipitation mainly falls as snow during winter and spring and snowmelt is crucial for water supply of mountain plants during the arid growing season. Harald Pauli added, "The observed species losses were most pronounced on the lower summits, where plants are expected to suffer earlier from water deficiency than on the snowier high peaks. Climate warming and decreasing precipitation in the Mediterranean during the past decades fits well into the pattern of shrinking species occurrences. Additionally, much of the Mediterranean region is projected to become even dryer during the upcoming decades". Georg Grabherr, chair of GLORIA, said,

“Impacts of climate change, either through warming or combined with increased drought stress, are likely to threaten alpine plants not only on the continent, but even at the world-wide level. A number of mountain plants may resist or find colder substitute habitats somewhere in the rugged mountain terrain. Continued species monitoring will be vital for tracing ongoing ecological impacts on the diversity of alpine plant life”.



Planet under pressure

Luboš Halada

The Planet Under Pressure conference, organised on 26-29 March 2012 in London, was the largest gathering of global change scientists leading up to the United Nations Conference on Sustainable Development (Rio+20) with over three thousand participants at the conference venue. Co-Chairs of the Planet Under Pressure conference, Dr Lidia Brito and Dr Mark Stafford Smith, supported by the conference Scientific Organizing Committee produced “The State of the Planet Declaration” which reflects the key messages emerging from the proceedings of the conference.

New knowledge

- Humanity’s impact on the Earth system has become comparable to a planetary-scale geological processes - we have driven the planet into a new epoch, the **Anthropocene**.
- The Earth system is a complex, interconnected system that includes the global economy and society, which are themselves highly **interconnected and interdependent**.
- Analysis of current mechanisms for **governing global environmental change** show that existing international arrangements are not dealing quickly enough with current global challenges such as climate change and biodiversity loss.

New solutions

- Integrated **goals for global sustainability** based on scientific evidence are needed to provide essential targets for societies. The international scientific community calls for a framework for regular global sustainability analyses.
- A new approach to research that is more integrative, international and solutions-oriented. The global-environmental-change programmes support a major research initiative, **Future Earth: research for global sustainability**.
- New mechanisms to facilitate an **interactive dialogue on global sustainability among the various stakeholders** and the policy-making community at different scales.

New opportunities

- Fundamental **reorientation and restructuring of national and international institutions** is required. Current understanding supports the **creation of a**

Sustainable Development Council within the UN system to integrate social, economic and environmental policy at the global level.

- A commitment to the proposal for **universal Sustainable Development Goals** is needed.
- **Recognition of the monetary and non-monetary values of public goods** such as ecosystem services, education, health and **global common resources** such as the oceans and the atmosphere.

For more information on the conference visit: www.planetunderpressure2012.net/

BiodiversityKnowledge

Marie Vandewalle



BiodiversityKnowledge is an initiative by researchers and practitioners to help all societal actors in the field of biodiversity and ecosystem services to make better informed decisions. The main aim is to develop an innovation called Network of Knowledge - an open networking approach to boost the knowledge flow between biodiversity knowledge holders and users in Europe.

The NoK BiodiversityKnowledge will be developed and communicated by the EU-project KNEU - Developing a Knowledge Network for European expertise on biodiversity and ecosystem services to inform policy making economic sectors, funded under FP7 as a coordination action (Grant No.265299).

For more information visit: www.biodiversityknowledge.eu

3. Network news

Competition for the best publications about the landscape

Peter Bezák

LANDSCAPE EUROPE is organising a competition for the best publication about the landscape. The competition is aimed at young scientists under 35 who recently published their own research results dealing with the landscape.

Criteria for participants:

- Less than 35 years old (at 30.6.2012)

Criteria for papers:

- Submitted in English language
- Published between 1 January 2011 – 30 June 2012
- The word "landscape" must appear in the title or abstract
- Shows an interdisciplinary approach
- The spatial component is considered

Prize:

- LANDSCAPE EUROPE diploma
- LANDSCAPE EUROPE publication
- Financial award (100€)

Please send a digital version of your paper to the LANDSCAPE EUROPE office (jana.borovska@savba.sk) by **31 July 2012** with message subject “**LANDSCAPE EUROPE competition**”. The papers will be assessed during LANDSCAPE EUROPE’s General Assembly (24-27 September 2012) and the winner will be contacted.



Landscape governance seminar, General Assembly

Peter Bezák

The Institute of Landscape Ecology, the Slovak Academy of Sciences, together with Constantine the Philosopher University, IALE-SK, European Academy of Sciences and Arts and the LANDSCAPE EUROPE network is organising the **16th International Symposium on Problems of Landscape Ecological Research**, taking place on 24-27 September 2012 in Smolenice (Slovakia).

The venue is also due to the occasion of the 30th Anniversary of the Foundation of the International Association for Landscape Ecology and on the occasion of the 45th Anniversary of the foundation of the International Symposia organized by the Institute of Landscape Ecology SAS. The main aim of the conference is to gather researchers from the field of landscape ecology, policy makers and stakeholders to bring and discuss new insights and perspectives in landscape ecology with a special emphasis given to the practical application and utilization of landscape-ecological knowledge. The following problems will be addressed during the symposium:

- biodiversity and landscape diversity
- the transfer of landscape knowledge in practise, with special emphasis given to local initiatives
- landscape governance and science: drafting and implementation of landscape policy instruments
- new trends in landscape-ecological research

LANDSCAPE EUROPE is covering the section dealing with landscape governance where players of national, regional and local policy making are invited to address research outputs, policy instruments and decision-making tools.

Registration and submission of abstracts for a paper/poster were extended to **31 May 2012**.

LANDSCAPE EUROPE General Assembly 2012 will be held at the same place during the conference.

For more information on the conference please contact: ILEsymposium2012@savba.sk;
pavol.kenderessy@savba.sk

AMP (Architecture, Milieu, Paysage)
Ecole Nationale Supérieure d'Architecture de Paris-La Villette
UMR LAVUE CNRS 7218



Landscape & Imagination Conference

Tessa Goodman

The international conference "**Landscape & Imagination - Towards a new baseline for education in a changing world**" will take place in Paris on 2-4 May 2013, with the support of the French Ministry of Culture and Communications, the Council of Europe, with the partnership in Paris of the Cité de l'Architecture et du Patrimoine. It is organised by UNISCAPE and Ecole Nationale Supérieure d'Architecture de Paris, with the support of the TOPIA network, LANDSCAPE EUROPE, IALE Europe, CIVIL-SCAPE, EFLA, ECLAS and AESOP.

The aim of the conference is to discuss the contribution that education and training in landscape science can make to governance in a world in transition.

The conference will address the following questions: How can emerging trends be addressed in landscape education and research undertaken by universities, departments of architecture, landscape management, town planning, landscape ecology, horticulture, agronomy, and so on? What links should be developed with other scientific fields? What knowledge and know-how needs to be reconsidered? How can different perceptions of the environment be considered in the education system? How can we "move beyond modernity" and use the resources of imagination to design the foundations of sustainable landscapes? The debate during this international conference is also intended to contribute to the establishment of a world landscape convention that is currently being studied as an initiative of IFLA.

Authors wishing to present a paper are invited to submit an abstract by the **15th of June 2012**.

For more information on the conference please contact:
landscapeandimagination@uniscape.eu

4. Events

The third Careggi Seminar on the role of soundscapes in a biocultural perspective at Florence, 14 June 2012

Soundscapes mean all sounds that come from the environment and that are the result of energy produced by physical phenomena (geophonies: wind, flowing waters and so on), biological phenomena (biophonies: the singing of birds, the croak of amphibians, the shrill of cicadas, etc.), anthropic phenomena (antrophonies: noises of cars, air planes, trains, industries and so on). Soundscapes according to their quality can be classified as soundscapes with high (acoustic) fidelity or Hi-Fi when each sound component can be distinguished and thus does not sound degraded. On the contrary, Lo-Fi or with low acoustic quality are those soundscapes in which noises cover the sounds. Soundscapes are not only important from an aesthetic prospective, but also from a strictly biological point of view as a context for animal and human communication. Moreover from a purely human point of view, soundscapes contribute to the conservation of the cultural heritage of places and to their identity and their quality is essential for any recreational use.

For more information please see: www.uniscape.eu

PhD Advanced Course "Agricultural landscapes responding to multiple drivers" at the University of Évora, 24 - 29 June 2012

The course intends to contribute to the positioning of landscape ecology research in the realm of integrative approaches for the analysis and support of local and regional resilience

in an increasingly differentiated European countryside. Since 2002, The DYNAMO Research Group, within the Institute for Mediterranean Agrarian and Environmental Sciences of the University of Évora, has been dealing with the changes of rural landscapes, the understanding and assessment of processes affecting these landscapes, and their management, relying on examples from Mediterranean Europe but also on the comparison with other types of agricultural landscapes of Europe. The course will rely strongly on the experience gathered in this group, together with the support from colleagues from other parts of Europe. Organized in a Mediterranean landscape setting, the field visit and locally based discussion will highlight the processes and drivers affecting Southern European landscapes, from where lessons can be derived as to the complexity of managing quality and sustainable landscapes for the future.

For more information see: www.iale-europe.eu

5. Recent publications

RECEP-ENELC - the Working Landscapes series



EUROPEAN NETWORK OF LOCAL AND REGIONAL AUTHORITIES FOR THE IMPLEMENTATION OF THE EUROPEAN LANDSCAPE CONVENTION

Since its creation, one of RECEP-ENELC's goals has been to offer its members technical assistance in order to support the development of the landscape policies which are implemented in their territories. To this end, it refers to a Technical Co-ordination Board which is a technical body made up of some of the members of the network.

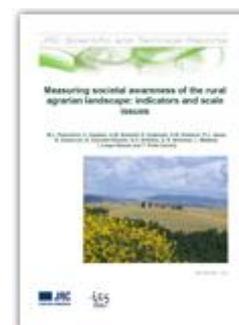
Among the functions of the Board, the production of technical and scientific documents based on the political and administrative experience of its members can be highlighted. The aim of these documents is sharing information and experiences, disseminating the acquired knowledge, promoting co-operation among members and finally, pushing forward the European Landscape Convention at both the local and regional level throughout Europe.

The first number of the *Working landscapes* series, which is focused on the landscape policies which are being developed by some Spanish regions can be found at www.landscape-europe.net.

Measuring societal awareness of the rural agrarian landscape: indicators and scale issues

Authors: M.L. Paracchini, C. Capitani, A.M. Schmidt, E. Andersen, D.M. Wascher, P.J. Jones, R. Simoncini, S. Carvalho Ribeiro, G.H. Griffiths, S. R. Mortimer, L. Madeira, I. Loupa Ramos and T. Pinto Correia

The work presented in this report is part of the effort to define the landscape state and diversity indicator in the frame of COM (2006) 508 “Development of agri-environmental indicators for monitoring the integration of environmental concerns into the common agricultural policy”. The report classifies the indicators according to their level of development, which, for the landscape indicator is “in need of substantial improvements in order to become fully operational”. For this reason a full re-definition of the indicator has been carried out, following the initial proposal presented in the frame of the IRENA operation (“Indicator



Reporting on the Integration of Environmental Concerns into Agricultural Policy”). The new proposal for the landscape state and diversity indicator is structured in three components: the first concerns the degree of naturalness, the second concerns landscape structure, the third looks at the societal appreciation of the rural landscape. While the first two components rely on a strong bulk of existing literature, the development of the methodology has shown the need for further analysis of the third component, which is based on a newly proposed top-down approach. This report presents an in-depth analysis of such component of the indicator, and the effort to include a social dimension in large scale landscape assessment.

Publications

- Kouki, J., Hyvärinen, E., Lappalainen, H., Martikainen, P. and Similä, M.: Landscape context affects the success of habitat restoration: large-scale colonization patterns of saproxylic and fire-associated species in boreal forests. *Diversity and Distributions*, Volume 18, Issue 4, April 2012, pp. 348–355.
- Braioni, M. G., Villani, M. C., Braioni, A. and Salmoiraghi, G.: Integrating Habitat Conservation with Amenity and Recreational Uses Along an Urban Stretch of the Adige River, Northern Italy. *River Conservation and Management* (eds P. J. Boon and P. J. Raven), John Wiley & Sons, Ltd, Chichester, UK.2012.
- Kroll, F. and Kabisch, N.: The Relation of Diverging Urban Growth Processes and Demographic Change along an Urban–Rural Gradient. *Population, Space and Place*, Volume 18, Issue 3, May/June 2012, pp. 260–276.
- Lengyel, S., Varga, K., Kosztyi, B., Lontay, L., Déri, E., Török, P., Tóthmérész, B.: Grassland restoration to conserve landscape-level biodiversity: a synthesis of early results from a large-scale project. *Applied Vegetation Science*, Volume 15, Issue 2, April 2012, pp. 264–276.
- Tanadini, M., Schmidt, B. R., Meier, P., Pellet, J., Perrin, N.: Maintenance of biodiversity in vineyard-dominated landscapes: a case study on larval salamanders. *Animal Conservation*, Volume 15, Issue 2, April 2012, pp. 136–141.
- Marini, L., Battisti, A., Bona, E., Federici, G., Martini, F., Pautasso, M. and Hulme, P. E.: Alien and native plant life-forms respond differently to human and climate pressures. *Global Ecology and Biogeography*, Volume 21, Issue 5, May 2012, pp. 534–544.
- Francis, R. A., Lorimer, J. and Raco, M.: Urban ecosystems as ‘natural’ homes for biogeographical boundary crossings. *Transactions of the Institute of British Geographers*, Volume 37, Issue 2, April 2012, pp. 183–190.
- Zhang, L., Baas, A.C.W.: Mapping functional vegetation abundance in a coastal dune environment using a combination of LSMA and MLC: A case study at Kenfig NNR, Wales. *International Journal of Remote Sensing*, Volume 33, Issue 16, August 2012, pp. 5043–5071.
- Kienast, F., Degenhardt, B., Weilenmann, B., Wäger, Y., Buchecker, M.: GIS-assisted mapping of landscape suitability for nearby recreation. *Landscape and Urban Planning*, Volume 105, Issue 4, April 2012, pp. 385–399.
- Villarroya, A., Puig, J.: Valuation of residual impacts of roads on landscape ecological units in Navarre, Spain. *Journal of Environmental Planning and Management*, Volume 55, Issue 3, April 2012, pp. 339–353.
- Jírová, A., Klaudivová, A., Prach, K.: Spontaneous restoration of target vegetation in old-fields in a central European landscape: A repeated analysis after three decades. *Applied Vegetation Science*, Volume 15, Issue 2, April 2012, pp. 245–252.

Pastur, G.M., Andrieu, E., Iverson, L.R., Peri, P.L.: Agroforestry landscapes and global change: landscape ecology tools for management and conservation. (2012) Agroforestry Systems, pp. 1-4. Article in Press.

Derek B. Van Berkel and Peter H. Verburg: Combining exploratory scenarios and participatory backcasting: using an agent-based model in participatory policy design for a multi-functional landscape. Volume 27, Number 5, Landscape Ecology in Practice, May 2012, pp. 641-658.

Alcamo, J. and Olesen, J. E. (2012): Life in Europe Under Climate Change, John Wiley & Sons, Ltd, Chichester, UK.

Boon P. J. and Raven P. J. (eds): River Conservation and Management, John Wiley & Sons, Ltd, Chichester, UK, 2012.

Fischer, N. (2012) Landscape, Landscape History, and Landscape Theory, in A Companion to the Anthropology of Europe (eds U. Kockel, M. Nic Craith and J. Frykman), John Wiley & Sons, Ltd, Chichester, UK.

Wascher, D: SUSMETRO – A Stirring Instrument for Increasing the Food Supply Capacities of Metropolitan Landscapes as a Contribution to Making Urban Regions more Sustainable. In: Demuth, B., Heiland, S., Wiersbinski, N. 2012. Landschaft 2030 – Erlittener Wandel – Gestalteter Wandel. Tagungsband zum 3. Workshop in der Reihe „Landschaft 2030“ auf der Insel Vilm, Deutschland, 7-10.2.2012 organisiert durch das Bundesamt f. Naturschutz und die TU Berlin, (in press)

6. Outlook

BiodiversityKnowledge conference

Date: 21-23 May 2012

Place: Brussels, Belgium

Further information:

www.biodiversityknowledge.eu/index.php?option=com_content&view=article&id=32

LandWorks Sardinia 2012

Date: 21-31 May 2012

Place: Sardinia Cagliari, Italy

Further information: www.landworks-sardinia.eu

2nd Forum Carpaticum: From data to knowledge, from knowledge to action

Date: 30 May – 2 June 2012

Place: Stará Lesná, Slovakia

Further information: http://uke.sav.sk/fc/fc_2012/FC_2012.html

X International Forum Le Vie dei Mercanti: Less/More Architecture, Design, Landscape

Date: 31 May – 2 June 2012

Place: Naples and Capri, Italy

Further information: www.leviedeimercanti.it/2012eng/

BALWOIS 2012: International Scientific Conference on Water, Climate and Environment

Date: 28 May – 2 June 2012

Place: Tours, France

Further information: <http://balwois.com/2012/>

Land Use in Transition: Potentials and Solutions Between Abandonment and Land Grabbing

Date: 20 – 22 June 2012

Place: Halle, Germany

Further information: www.iamo.de/forum0/forum2012

PhD Advanced Course “Agricultural landscapes responding to multiple drivers”

Date: 24 - 29 June 2012

Place: Evora, Portugal

Further information: www.iale-europe.eu

CliChaMoR - Summer School 2012 on "Climate Change in Mountain Regions: meta-disciplinary impacts, causes, consequences and mitigation and adaptation strategies"

Date: 25 June – 6 July 2012

Place: Salzburg, Austria

Further information: www.zgis.at/Summerschools

Integrative sciences and sustainable development of rivers

Date: 26 - 28 June 2012

Place: Lyon, France

Further information: www.graie.Org/ISRivers/a_index.htm

1st International Conference on Environmental and Economic Impact on Sustainable Development

Date: 3 - 5 July 2012

Place: New Forest, UK

Further information: www.wessex.ac.uk/12-conferences/environmental-impact-2012.html

GI_Forum 2012: Symposium and Exhibit GIScience & Technology Learning with GI

Date: 3 - 6 July 2012

Place: Salzburg, Austria

Further information: www.gi-forum.org

5th Annual Ecosystem Services Partnership Conference

Date: 31 July – 3 August 2012

Place: Portland, United States

Further information: www.esconference.org

XV. International Conference of Historical Geographers

Date: 6 – 10 August 2012

Place: Prague, Czech Republic

Further information: www.ichg2012.cz

The 32nd International Geographical Congress

Date: 26 - 30 August 2012

Place: Cologne, Germany

Further information: <https://igc2012.org>

3rd European Congress of Conservation Biology

Date: 28 August – 1 September 2012

Place: Glasgow, Scotland

Further information: www.eccb2012.org/

Hedgerow Futures Conference 2012

Date: 3 – 5 September 2012
Place: Stoke-on-Trent, UK
Further information: www.hedgelink.org.uk/hedgerow-futures-conference-2012.htm

8th European Conference on Ecological Restoration

Date: 9 -14 September 2012
Place: České Budejovice, Czech Republic
Further information: www.ecer2012.eu

3rd Moravian Conference on Rural Research EURORURAL '12: MULTIFUNCTIONAL RURAL DEVELOPMENT

Date: 10 –14 September 2012
Place: Brno, Czech Republic
Further information:
www.uniscap.eu/pageimg.php?idCont=1309&idSez=16&idlink=55&lang=en

Summer School "Landscape in a changing world"

Date: 19 -28 September 2012
Place: Lesvos island, Greece
Further information: t.terkenli@aegean.gr

Managing Protected Areas under Climate Change

Date: 24 -26 September 2012
Place: Dresden, Germany
Further information: www.habit-change.eu/impact

Landscape ecology: From theory to practice

Date: 24 -27 September 2012
Place: Smolenice, Slovak Republic
Further information: www.uke.sav.sk/

International School on "Mountain Ecology and Global Change"

Date: 24 -28 September 2012
Place: Innsbruck, Austria
Further information: www.uibk.ac.at/ecology/intschool/

European Biennial of Landscape Architecture

Date: 27 -29 September 2012
Place: Barcelona, Spain
Further information: www.coac.net/landscape/default_e.html

International Greening Education Event

Date: 10 - 12 October 2012
Place: Karlsruhe, Germany
Further information: www.etechgermany.com/IGEE2012.pdf

Forthcoming events within other networks/projects

EFLA: Regional Congress/ International Conference Green Infrastructure: from global to local

Date: 11 – 15 June 2012
Place: St. Petersburg, Russia

Further information: www.icon-la.org/

UNISCAPE: the third Careggi seminar on soundscapes

Date: 14 June 2012

Place: Florence, Italy

Further information: www.uniscape.eu/

PECSRL: Reflection on landscape change: the European perspective (the 25th session of the PECSRL)

Date: 20 – 24 August 2012

Place: Leeuwarden and Terschelling, Netherlands

Further information: www.pecsrl2012.com/

MRI: Synthesis Workshop on Qualities, Vulnerabilities, and Management of Ecosystem Services in Mountain Regions

Date: 3 – 5 September 2012

Place: Davos, Switzerland

Further information: <http://mri.scnatweb.ch/mri-events/synthesis-workshop-on-qualities-vulnerabilities-and-management-of-ecosystem-services-in-mountain-regions>

IALE UK: Landscape ecology: linking environment and society

Date: 4 – 6 September 2012

Place: Edinburgh, UK

Further information: <http://iale.org.uk/conference2012>

ECLAS: The power of landscape

Date: 19 – 22 September 2012

Place: Warsaw, Poland

Further information: www.eclas2012.pl

Society for Church Archaeology: Making Christian Landscapes (annual conference)

Date: 21 – 23 September 2012

Place: Cork, Ireland

Further information:

<http://www.ucc.ie/en/DepartmentsCentresandUnits/Archaeology/NewsItems/MCLConferenceSept2012/#d.en.148350>

ESNA: 41st Annual meeting/Advances in agrobiolgy research and their benefits to the future

Date: 24 – 28 September 2012

Place: Stará Lesná, Slovakia

Further information: <http://www.esna.uniag.sk>

7. LE membership

Membership

The following institutes are now members of LANDSCAPE EUROPE:

Full members:

- The Institute of Landscape Ecology of the Slovak Academy of Sciences (ILESAS)
- Alterra Wageningen UR (Alterra)
- The Centre for Ecology & Hydrology (CEH)
- Helmholtz - Zentrum für Umweltforschung GmbH (UFZ)

- Joint Research Centre (JRC)
- Aarhus University – National Environmental Research Institute (ENVSCI-AU)

Associate members:

- Cemagref, département Gestion des Territoires (Cemagref)
- The Research Institute for Nature and Forest (INBO)
- The Norwegian Forest and Landscape Institute (NFLI)
- The University of Vienna, Department of Conservation Biology, Vegetation and Landscape Ecology (UNIVIE)
- The University of Bucharest (UNIBUC)
- The University of Tallinn, Centre for Landscape and Culture, Estonian Institute of Humanities (TU)
- The University of Salzburg (Z_GIS)
- Agricultural Economics Research Institute (LEI – Wageningen UR)
- The University of the Aegean (Aegean)
- The German Federal Agency for Nature Conservation (BfN)
- The Dortmund University of Technology (LLP)
- The Leibniz Institute of Ecological Urban and Regional Development (IOER)
- Charles University of Prague, Faculty of Science, Department of Physical Geography and Geo-ecology (KU)
- The University of Udine, Department of Crop and Environmental Science (DISAA)
- The University of Alcalá de Henares (UAH)

Executive Board

Current composition of the Executive Board:

- Alterra (NL): Bas Pedroli
- ENVSCI-AU (DK): Pia Frederiksen
- CEH (UK): Paul Scholefield
- UFZ (D): Christoph Görg
- Cemagref (F): Dominique Vollet
- JRC (int): Maria Luisa Paracchini
- INBO (B): Geert de Blust
- TLU (EE): Hannes Palang
- ILESAS (SK): Peter Bezák

Network Co-ordinator: Peter Bezák (ILESAS, SK)

Website and Forum page

The website of LANDSCAPE EUROPE, www.landscape-europe.net, has up to date information on conferences, publications, international vacancies and other events. For more information on the website, please contact the webmaster robert.kanka@savba.sk.