



LANDSCAPE EUROPE Newsletter – June 2017

Dear Landscape Europe Network readers,

Here is a new issue of the Landscape Europe Newsletter with new information from the field of landscape ecology.

*In case, you would like to support us with new information for our next issue, please do so. We will be glad to **pass all relevant information** to the Landscape Europe community via our web page and through the LE-Newsletter.*

Wishing you interesting reading and looking forward to receive your comments and inputs for the next issue of the LE-News.

Wishing you beautiful summer holidays.

With kindest regards
Jana Borovská and the ILE SAS team
Network Coordination Office



www.pixabay.com

CALL

IRDR YOUNG SCIENTISTS PROGRAMME: CALL FOR APPLICATION (2ND BATCH)

Last winter, IRDR started the IRDR Young Scientists Programme. We finally selected 41 excellent young researchers to join IRDR family in the first batch.

Now the 2nd batch has opened up for application. Young researchers are encouraged to apply for IRDR Young Scientists from now.

The application deadline is June 30, 2017.

Link:

<http://www.irdrinternational.org/2017/04/19/irdr-young-scientists-programme-call-for-application-2nd/>

Post-ALTER-NET CONFERENCE 2017 Information



The last Alter-net international conference organised in **Ghent in May 2017** dealt with **NATURE AND SOCIETY: SYNERGIES, CONFLICTS, TRADE-OFFS**.

You can find the majority of **presentations** on the Alter-net website at <http://www.alter-net.info/outputs/conf-2017/presentations> .

Meanwhile, under the guidance of Ben Delbaere, was produced a **policy brief** summarising the main conclusions of the conference. It is meant to be distributed among European policy makers (EU parliament, EU commission, several relevant DG's, ...). You can find the policy brief at <http://www.alter-net.info/outputs/conf-2017/pursuing-benefits-for-nature-and-society> .

EVENTS 2017



INTERNATIONAL LONG TERM ECOLOGICAL RESEARCH NETWORK & LTER-FRANCE JOINT CONFERENCE followed by **THE ILTER COORDINATING COMMITTEE MEETING**

OCTOBER, 2 - 4, 2017

NANTES, FRANCE

The LTER-France - Zones Ateliers Network & Critical Zone Observatories - are very delighted to organize the 25th ILTER annual meeting. It will be combined with the Zone Atelier biennial Conference and it will focus on the further achievement of the Long Term Socio-ecological Research.

Venue:

This joint conference will be held in Nantes, at the Westotel Nantes Atlantique Resort - 34 rue de la Vrière 44240 La Chapelle sur Erdre.

This event provides a unique opportunity for presenting the interdisciplinary research and development activities concerning trends, recent developments and achievements that have been realized on the Long Term Socio-Ecosystems sites and platforms.

Each oral session will include a keynote lecture and oral presentations. Two poster sessions have been scheduled.

Important Dates

Opening registration : opens on June 1st, 2017

Call for presentations: opens on June 1st, 2017

Paper submission deadline: June 30th, 2017

Notification of acceptance: July 15th, 2017

Registration Deadline: July 21st, 2017

Link: <https://rza.sciencesconf.org/>

IUFRO 8.01.02 LANDSCAPE ECOLOGY CONFERENCE 2017**THE GREEN-BLUE NEXUS: FORESTS, LANDSCAPES AND SERVICES****24 - 29 SEPTEMBER 2017****HALLE GERMANY****IUFRO LE 2017-8: Remote Sensing contribution towards the understanding of ecosystem functioning and ecosystem accounting***Author(s): **Sandra Luque, Sy vie Durrieu***

Institution(s): IRSTEA (National Research Institute of Science and Technology for Environment and Agriculture) UMR TETIS Land, environment, remote sensing and spatial information. The ongoing development of Earth Observation remote sensing systems has resulted in an extensive offer of complementary data that can be used to improve our understanding of Ecosystem functioning and can contribute to ecosystem accounting. Hence, remote sensing technologies are playing a key role at several levels in the Blue-Green Nexus. To illustrate the diversity of data available from space we can mention among others the Copernicus Earth observation program headed by the European commission in partnership with the European Space Agency (ESA) and the Landsat 8 mission. In addition, different instruments like LIDAR technology that enables an accurate measurement of ground elevation and of the 3D structure of landscape and vegetation is increasingly used in many ecological studies. In addition, the diversity of current UAV solutions, can contribute to tackle complex issues raised by upscaling models from local to wider scales. Using a mixture of remote sensing and field methods requires ecologists and remote sensing experts to collaborate closely with the newest capabilities and modeling approaches. The session highlights examples in different regions of new capabilities on coupling remote sensing, different instruments, field observation and models in answer to operational solutions towards a better understanding of natural systems and development of ecosystem accounting.

Call for abstracts:Deadline is **14th July 2017.**<http://iufrole2017.eli-web.com/index.php?article=registration&lang=english>Link: <http://iufrole2017.eli-web.com/>

EUROPE'S CLIMATE CHANGE RESPONSE**ADAPTION AND MITIGATION IN AN UNCERTAIN WORLD****THON HOTEL BRUSSELS CITY CENTRE, BRUSSELS****5 JULY 2017**

KEY SPEAKERS:

Claus Kondrup

Acting Head of Unit, Adaption, Directorate-General for Climate Action – DG CLIMA
European Commission

Dirk Röttgers

Climate Finance and Investment
OECD

Delegates will:

- Analyse the EU’s current approach to fighting climate change, and progress made towards 2030 targets
- Explore possible innovative solutions and mechanisms for businesses to limit GHG emissions
- Share up-to-date knowledge of climate mitigation and adaption strategies and the role of climate finance in fostering transitions to low-carbon technology
- Share best practices and exchange ideas on managing aviation emissions and the functioning of market based mechanisms to address climate change
- Gain knowledge and insights on the future Clean Energy Package and the state of the Energy Union
- Take part in lively and interactive discussions with key stakeholders in the field of climate and environmental policy
- Build partnerships for cross border collaboration in the field of climate adaption
- Assess how to pre-empt and collaboratively address emerging risks

Event site: <http://www.publicpolicyexchange.co.uk/events/HG05-PPE2?ss=em&tg=1a>

RETHINKING THE URBAN ENVIRONMENT:

THE EU TRANSITION TOWARDS SMART CITIES

THON HOTEL BRUSSELS CITY CENTRE, BRUSSELS

28 SEPTEMBER 2017

According to the European Commission, cities are key contributors to national socio-economic and environmental performance. In the EU-28, about 70% of the population lives in urban areas, and this share is expected to further increase in the future. Furthermore, cities consume about 80% of the energy produced in the EU and generate up to 85% its GDP. It is thus pivotal to create an urban development plan that is both economically viable and

environmentally sustainable. The growing “smart cities” movement aims at addressing these issues by rethinking the city according to a new paradigm of development.

This international symposium will provide an invaluable opportunity to engage with recent policy developments at EU level and scrutinise the future of smart cities globally. It will also enable delegates to analyse recent technological developments and suitable funding opportunities which can underpin the success of future transitions. The event will bring together representatives from the EU and national institutions, the private sector and the civil society to share best practice and provide a broad range of perspectives.

Delegates will:

- Discuss the latest developments in the EU policy framework for smart cities
- Analyse existing smart-city projects and share best practice
- Learn about cutting-edge technologies for sustainability in the city
- Develop understanding on which financial sources best suit each project
- Learn how to facilitate investments and enhance cooperation among stakeholders
- Gain insight on big-data solutions and ICT-based applications in the urban environment
- Broaden their network and build constructive partnerships to implement effective smart-city solutions
- Assess how to pre-empt and collaboratively address emerging risks

Offer:

a 20% early registration discount off the standard delegate rates (subject to type of organisation and terms and conditions) for bookings received by the 11th August 2017. For further details, please refer to the enclosed event brochure. Do feel free to circulate this information to relevant colleagues within your organisation.

In the meantime, to ensure your organisation is represented, please book online or complete and return the registration form at your earliest convenience in order to secure your delegate place(s).

Event site: <http://www.publicpolicyexchange.co.uk/events/HI28-PPE2?ss=em&tg=1a>

ISCAR WORKSHOP:

**EXPLORING ALPINE LANDSCAPES AS
POTENTIAL AGRICULTURAL HERITAGE
SYSTEMS AND THEIR CONTRIBUTION TO
HUMAN WELLBEING**

**TOLMIN AND ČADRG / TRIGLAV NATIONAL
PARK, SLOVENIA**

7 – 8 SEPTEMBER 2017



Organizers: ISCAR, ZRC SAZU

Registration: iscar@scnat.ch

The importance of preserving traditional agriculture landscapes in the Alps was recognized in the Alpine Convention and its Mountain Farming Protocol, which states that “in mountain regions in particular farming has, over the centuries, shaped the countryside, giving it its historical character and cultural value.” Livestock farming suited to local conditions is not only an important source of revenue, but also a decisive part of the identity of the countryside and culture. Agricultural heritage is an important part of numerous protected areas in the Alps, including national parks. In such areas conservation of natural and cultural heritage linked to sustainable tourism could have a positive impact on regional development.

Workshop objectives

The aim of the workshop is to explore Alpine landscapes that are important for their agricultural heritage and to assess those landscapes that fulfill the criteria for inclusion in Globally Important Agricultural Heritage Systems (GIAHS). For this, it is necessary to clarify the historical dimension of these heritage systems. Besides existing traditional production systems, this workshop will also address the reactivation of former traditional practices and the restoration of traditional landscape elements. In addition, this workshop seeks to identify and compare other good practices in remote Alpine agriculture settlement in protected areas similar to the village of Čadrg and to investigate their contribution to human wellbeing.

The workshop addresses experts in Alpine agricultural production systems with perspectives on the (cultural) landscape, ecosystems, and socioeconomic systems. To focus the discussion, **the workshop will be open to twenty to thirty experts from research and interested stakeholders from various Alpine countries and the Alpine Convention.**

The workshop focuses on Alpine agricultural landscapes as the result of people’s management of arable and forest land, and will take place in Tolmin, which was named Alpine Town of the Year 2016, and partly also in the village of Čadrg in Slovenia’s Triglav National Park. Half a century ago, this mountain settlement was on the brink of dying out due to the lack of a road connection with the valley. Today it serves as an example of successful revitalization of a remote mountain community and its branding as an ecological, agricultural, and tourism destination.

This workshop is being jointly organized as part of (and has received financial support from) the project Cultural Landscapes Caught between Public Good, Private Interests, and Politics (<http://giam.zrc-sazu.si/en/programi-in-projekti/cultural-landscapes-caught-between-public-goodprivate-interests-and-politics#v>), funded as a Slovenian basic research project.

Programme: <http://mri.scnatweb.ch/images/icagenda/files/iscar-workshop-2017-final.pdf>

5TH CLIMATE CONGRESS 2017

BIRMINGHAM, UK

24 – 25 AUGUST 2017

The present conference strives to provide meaningful coverage on “Innovative research supporting effective responses to climate change.”



The vision of Climate Congress 2017 is to provide a broad discussion on current research and development on Climate Changes that will coherently help in providing better future.

This conference provides three days of great opportunity to discuss on recent approaches and advancements for development of new techniques in Climate Change.

Conference Highlights:

- Climate Change and Climatology
- Global Warming Effects and Causes
- Evidence of Climate Changes
- Climate Change Challenges
- Climate Change and Health
- Sustainability & Climate Change
- Climate Hazards
- Climate Change: Biodiversity Scenarios
- Carbon Cycle
- Adaptation of Climate Change
- Pollution and its Effects on Climate
- Climate Change & Coastal Stressors
- Oceans and Climate Change
- Climate Change Law and Policy
- CO2 Capture and Sequestration
- Risks of Climate Change
- Energy Policy
- Climate Change and Migration

Link: <http://climatechange.alliedacademies.com/>

TRANSFORMATIONS 2017:

TRANSFORMATIONS IN PRACTICE

CENTRE FOR ENVIRONMENTAL CHANGE AND HUMAN RESILIENCE (CECHR)

UNIVERSITY OF DUNDEE, SCOTLAND, UK

30TH AUGUST – 1ST SEPTEMBER 2017



Transformations 2017 is the third in a biennial series of international interdisciplinary conferences that focuses on transformations towards sustainability: addressing contemporary challenges and creating conditions for enhancing people’s wellbeing, today and in the future, while strengthening the Earth’s support system.

The aim of Transformations 2017 is to develop a better understanding of the practices that facilitate social and environmental transformations at local and at large scales in both developed and developing country contexts.

Link: <http://www.transformations2017.org/about>

EVENTS 2018



URBAN GROWTH 2018

1ST INTERNATIONAL CONFERENCE ON URBAN GROWTH AND THE CIRCULAR ECONOMY

8 - 10 MAY, 2018

ALICANTE, SPAIN

Urban Growth 2018 is organised by the Wessex Institute, UK and the University of Alicante, Spain. It is sponsored by WIT Transactions on the Built Environment and the International Journal of Sustainable Development and

Planning.

The continuing and rapid growth of the cities and their regions of influence has led to the need to find new solutions which allows for promoting their sustainable development.

CONFERENCE TOPICS

- Infrastructure and eco-architecture
- Green urban areas
- Landscape and planning
- City heritage and its regeneration
- Quality of life
- Urban transport
- Communications
- Energy systems
- Water reuse
- Air contamination
- Water pollution
- Waste management
- Noise pollutin
- Waste water systems
- Risk analysis
- Recreation in the city
- Coastal cities
- Socio-economic issues
- Law and regulation
- Production of goods and services
- Consumption issues
- Recycling

- Urban agriculture
- Urban mining
- New design practices
- Smart technologies
- Mobility in the city
- Safety aspects
- Smart habitats
- Systems resilience
- Governance
- Community participation

How to Participate

Papers are invited on the topics outlined and others falling within the scope of the meeting. Abstracts of no more than 300 words should be submitted as soon as possible. Delegates may also attend without submitting a paper.

Submit your abstract online or by e-mailing the Conference Secretariat below.

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REGISTRATION for the conference is available online now.

Link:http://www.wessex.ac.uk/conferences/2018/urban-growth-2018?utm_source=wit&utm_medium=email&utm_campaign=ug18rem1&utm_content=1543858
