



## LANDSCAPE EUROPE Newsletter – December 2015

---

Dear Landscape Europe Network readers,

We have prepared the last 2015 issue of the Landscape Europe News.

In this issue you can find:

- an offer for two post doc feffowships at the University of Oslo,
- information about a call from the Mountain Research Initiative for synthesis workshops 2017-2019,
- information about a few new events of 2016,
- and finally a call for Student Competition for Best Paper / Poster.

We would like to inform you that the Landscape Europe web page has been continuously updated. You can easily find there:

- Calendar of Events in 2016,
- Current Open Calls with links and deadlines,
- Summer Scholls 2016,
- Vacancies and other news.

We would appreciate if you could find some time to write us and share your knowledge, tips, information about projects you are working on, interesting articles you come across or about your publication activities with the whole Landscape Europe community.

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

With kindest regards

**Jana Borovská and the ILE SAS team**  
*Network Coordination Office*



From Landscape Europe Coordination Office  
We wish you a peaceful Christmas season,  
strong health, happiness, prosperity and success  
throughout the year 2016.  
Merry Christmas and Happy New Year.



Picture from <http://blog.whatsupgurgaon.in/wp-content/uploads/2014/12/merry-christmas.jpg> (15/12/2015)

---

## TWO POST DOC FELLOWSHIPS AT THE UIO

---



**UiO** : Department of Geosciences  
The Faculty of Mathematics and Natural Sciences

### Department of Geosciences

### Postdoctoral Research Fellowship in Radar Remote Sensing of Glaciers

A position as a Postdoctoral Research Fellow is available at the Department of Geosciences, University of Oslo, Norway. *The fellowship is until February 2018, or possibly up to 4 years.* Starting date as soon as possible.

#### Job description

We invite applications for an academically challenging postdoctoral research fellowship in radar remote sensing of glaciers. The successful candidate will quantify and analyse ice flow and glacier volume changes on local to global scale, mainly using state-of-the-art radar remote sensing methods within radar interferometry and offset tracking.

The candidate will be part of a lively, friendly and collaborative research environment in cold regions sciences, in particular in remote sensing, geoinformatics, glaciology, geomorphology and geohazards. We are involved among others in a number of projects by the European Union and the European Space Agency. The position includes collaboration with a number of international partners, and the successful candidate will have opportunity to participate in international research networks.

The position is funded through an Advanced Grant by the European Research Council. A description of the related project can be found under <http://mn.uio.no/icemass>.

The position is affiliated with the Section for Geography and Hydrology, which has long-term experience in investigating the terrestrial cryosphere (snow, glaciers, permafrost) and is involved in various high-level research projects and centers. (See for instance Section for Geography and Hydrology web pages, Geomatics and remote sensing or Cryosphere)

#### Qualifications

The candidate should have a strong background and interest in:

- Radar response to snow and ice;
- Radar interferometry and differential interferometry;
- Radar offset tracking;
- Programming (Matlab, IDL, Python, or similar languages) and geoinformatics
- Glaciological theory and practice.

**Applicants must hold a PhD degree or equivalent in remote sensing/geomatics, glaciology or related fields.**

Region: Oslo

Job type: Contract

Working hours: Full-time

**Application deadline: 4 January, 2016**

Reference number:2015/14256

Link: <http://uio.easycruit.com/vacancy/1538321/64289?iso=gb>

\*\*\*\*\*

## Department of Geosciences

### Postdoctoral Research Fellowship in Glaciology

A position as a Postdoctoral Research Fellow is available at the Department of Geosciences, University of Oslo, Norway. **The fellowship is until February 2018, or possibly up to 4 years.** Starting date as soon as possible.

#### Job description

We invite applications for an academically challenging postdoctoral research fellowship in glaciology. We are looking for an ambitious and independent scientist who will pursue his or her own line of research relating to analysing, modelling, assimilating or else integrating remotely sensed data of ice flow and glacier volume changes on local to global scale.

The position allows the successful candidate a great freedom of choice of the specific research topic, highly depending on his or her interest and competence.

We offer a lively, friendly and collaborative research environment in cold regions sciences, in particular in glaciology, remote sensing, geohazards, and geomatics. We participate in projects by the European Union and the European Space Agency, such that the successful candidate will have excellent opportunity to participate in international research networks. The position is funded through an Advanced Grant by the European Research Council. A description of the related project can be found under <http://mn.uio.no/icemass>

The position is affiliated with the Section for Geography and Hydrology, which has long-term experience in investigating the terrestrial cryosphere (snow, glaciers, permafrost) and is involved in various high-level research projects and centers. (See for instance Section for Geography and Hydrology web pages, Geomatics and remote sensing or Cryosphere)

#### Qualifications

The candidate should have experience in the quantitative exploitation of remotely sensed glacier data related to fields such as:

- Glacier energy and mass balance,
- Glacier flow,

- Water resources and hydrology,
- Glacier hazards, or
- Gravity and glacial isostatic adjustment.

The position requires thus a strong background and interest in:

- Glaciological theory and practice;
- Numerical modelling and programming (Matlab, IDL, Python, or similar languages)
- and good understanding of glacier remote sensing methods and data.

**Applicants must hold a PhD degree or equivalent in glaciology, remote sensing/geomatics or related fields in Earth, environmental or engineering sciences.**

Region: Oslo

Job type: Contract

**Application deadline: 4 January 2016**

**Reference number: 2015/14255**

**Link: <http://uio.easycruit.com/vacancy/1538245/64289?iso=gb>**

---

## THE MRI CALLS FOR SYNTHESIS WORKSHOPS 2017-2019

---



**The Mountain Research Initiative**  
Advancing Global Change Research in Mountains

**The Mountain Research Initiative (MRI) invites the submission of pre-proposals for Synthesis Workshops. The 4-6 selected workshops will be implemented in MRI's next grant period from October 2016 to September 2019.**

### **What is a Synthesis Workshop**

A Synthesis Workshop typically results in at a minimum the publication of a synthesis paper for a specific topic. The workshop itself consists of one multi-day meeting of a group of leading experts in a specific field. MRI can contribute up to 15'000 CHF as seed money toward the cost of the facility rental, experts' travel expenses, food and accommodation. The proponents are expected to find additional funding as needed to cover the full budget of the Workshop.

## What topics are covered?

MRI is interested in research examining various aspects of social-ecological systems in mountain regions under global change.

***We are specifically looking for proposals addressing those Future Earth Focal Challenges that were clearly identified as gaps in the synthesis of the "Mountains of Our Common Future" Conference in October 2015.***

2: Decarbonise socio-economic systems to stabilise the climate by promoting the technological, economic, social, political and behavioural changes enabling transformations, while building knowledge about the impacts of climate change and adaptation responses for people and ecosystems.

4: Build healthy, resilient and productive cities by identifying and shaping innovations that combine better urban environments and lives with declining resource footprints, and provide efficient services and infrastructures that are robust to disasters.

6: Improve human health by elucidating, and finding responses to, the complex interactions amongst environmental change, pollution, pathogens, disease vectors, ecosystem services, and people's livelihoods, nutrition and well-being.

7: Encourage sustainable consumption and production patterns that are equitable by understanding the social and environmental impacts of consumption of all resources, opportunities for decoupling resource use from growth in well-being, and options for sustainable development pathways and related changes in human behaviour.

It is NOT essential that proposals address any these topics. We will consider proposals on other aspects of social-ecological systems in mountain regions under global change global change in mountain regions provided that they are well justified.

## Timeline

**29 January: deadline for pre-proposals.**

**19 February:** information about acceptance of pre-proposals, invitation to submit full proposals.

**11 March:** deadline for full proposals.

**24 March:** information about acceptance of proposals

**October - December 2016:** information about execution of workshop

**>>Please note that the awarding of grants for accepted Synthesis Workshops is completely contingent on the funding of MRI for the October 2016 – September 2019 time period. <<**

Link for the MRI call: <http://mri.scnatweb.ch/en/mri-news/global-news/2462>

---

## EVENTS 2016

---

### TASTING THE LANDSCAPE

#### 53rd IFLA World Congress

International Federation  
of Landscape Architects

20 – 22 April 2016

Turin – Italy



Tasting the Landscape, the title chosen for the 53rd International IFLA (International Federation of Landscape Architects) Congress, calls for the interpretation of the landscape project as an expression of a greater consciousness of the transformation processes and as an opportunity to improve the places where populations carry out their life.

The 53rd International **IFLA Congress will be structured according to four specific lines of thematic investigation**, identified with the objective of investigating some emerging questions in the practice of Landscape architecture.

#### **1. Sharing Landscapes**

Considering the city not so much as a place of consumption, but most of all as a sphere where food, society, and region relate, this session seeks to investigate every aspect of the production of food resources in an urban and peri-urban environment. The foundational concept is that agricultural is multi-functional in its potentiality.

Post-agricultural landscape forms and projects can help construct a new dimension of open space as a shared landscape.

Key words: abundance, regeneration, care

*In what way can a multidisciplinary design favor the recovery of the post-agricultural landscape?*

#### **2. Connected Landscapes**

The concept of sustainability implies the capacity to assure, in the course of a determined process of transformation, the conservation and the reproduction of goods and resources from an economic, environmental, natural and social point of view. This session intends to demonstrate how by favoring

connections between the different variables in play and by overcoming the rigid contraposition between conservation and development, the landscape project can constitute a valid instrument for generating new economies through changes in places and regions.

Key words: resilience, green infrastructure, ecosystem services

*In what way can landscape architecture respond to the various needs of transformation and simultaneously sustain the imaginative capacity of the project?*

### **3. Layered Landscapes**

This session explores the action of the landscape professional on layered places, characterized by a historic depth and by the overlaying of memories and uses, which assume a contemporary dimension through cultural contamination, the recognition of biological and temporal diversity, and the reactivation of spatial and semantic relationships. In these contexts, the landscape plan and project become instruments for experimenting innovative strategies and practices of care, inventive conservation and valorizing resources.

Key words: layering, inventive conservation, resignification

*In what way can the landscape project renew the vocations and meanings of layered places, re-integrating them into contemporaneity?*

### **4. Inspiring Landscapes**

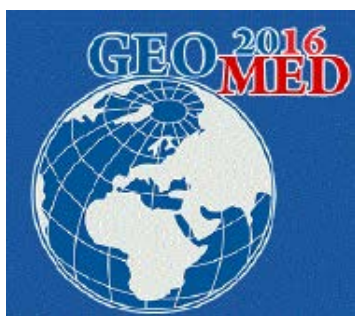
This session intends to emphasize a particular social function of landscape architecture, that connected to the construction of the collective imagination and to the active conservation of a shared poetic patrimony.

Thus, as the different languages of art have contributed in time to form an idea of the landscape and of beauty in nature, the work of the landscape professional can favor the reinvention of a common feeling of places, even through unprecedented “contaminations” with artistic works.

Key words: cultural biodiversity, collective imagination, aesthetic explorations

*With what instruments and with what results can the landscape project dialogue with the various forms of artistic expression?*

\*\*\*\*\*



#### **4TH INTERNATIONAL GEOGRAPHY SYMPOSIUM**

**23 - 26 May 2016**

**Kemer - Antalya, Turkey**

**Link: <http://geomed.mehmetakif.edu.tr>**

The symposium will provide opportunity for the participants to exchange their new ideas, share experiences; recent research results, and find global partners for future collaboration.



Call for abstracts and papers is now open. Abstracts of maximum 300 words will be accepted until December 15, 2015. Be sure to register your details so that we can keep you informed of any further developments and announcements.

For further information and updates about the symposium visit the Symposium website.

**Symposium Topics/Themes include (but are not limited to) the following:**

- Biogeography and Vegetation
- Human Geography (all subjects)
- Biodiversity
- Integrated Basin Management (River, Lake)
- Climate and Climate Change
- Land use, Land Cover Change
- Cultural Ecology
- Mediterranean Ecosystems
- Desertification
- Mountain Environments
- Ecosystems
- Paleoenvironment
- Geographical Information Science
- Political Geography
- Geography Education
- Remote Sensing
- Geomorphology (all aspects)
- Sustainability (Land use, Natural&Cultural Env.)
- Hazards (Natural & Human Induced)
- Tourism, Ecotourism, Geotourism
- History and Philosophy of Geography
- Urban Geography
- Historical Geography
- Wetlands
- Human-Environment Interactions
- Waters (Rivers, Lakes, Seas)

**Deadlines**

- Abstract Submission Deadline: December 15, 2015
- Author Notification: December 15-31, 2016
- Submission of Full Articles: May 30, 2016

**Registration**

Participants should fill in online Registration Form (available at symposium website) and send it.

\*\*\*\*\*



**CHERISCAPE CONFERENCE V**

**LANDSCAPE IN IMAGINATION AND THE VIRTUAL FUTURE**

**14-16 June 2016**

**Newcastle, U.K.**

After very successful conferences on **'Landscape as Heritage in Policy'** in Ghent and on **'Landscape as Heritage in Science'** in Amersfoort in 2014, and on **'Landscape as Community'** in Oslo and **'Facing Global Change Through Landscape'** in Madrid in 2015.

On behalf of the CHERISCAPE network, here is the first announcement for our fifth **'Cultural Heritage in Landscape'** conference to be held in Newcastle, UK 14-16th of June 2016. The title for this conference will be **'Landscape in Imagination and the Virtual Future'**.

**Open Call for Posters**

Posters are an integral part of CHERISCAPE conferences, deepening participation and providing raw material for wider discussion, and stimulating debate both at and (via our web page) after the conference. Proposals for posters (by individuals or groups) should be submitted, in the form of a 350-word abstract in English, to [info@cheriscape.eu](mailto:info@cheriscape.eu) **by 31 January 2016.**

The First announcement and the call is on the following web page: [http://www.landscape-europe.net/images/pdf\\_calls\\_announcements/Cheriscape\\_Newcastle\\_FirstCall.pdf](http://www.landscape-europe.net/images/pdf_calls_announcements/Cheriscape_Newcastle_FirstCall.pdf)

***Registration will be open early 2016.***

If it is not possible for you to join the CHERISCAPE Conference, you are invite to follow the work, and contribute to the conference success, in other ways. You will be kept up to date on the following website [www.cheriscape.eu](http://www.cheriscape.eu).

\*\*\*\*\*

**INAUGURAL INTERNATIONAL CONFERENCE  
ON NATURAL AND CONSTRUCTED  
WETLANDS**

**INTERACTIONS BETWEEN SCIENTISTS AND  
ENGINEERS**

**21—22 June 2016**

**Galway, Ireland**



**Link:** <http://www.conference.ie/content/Wetlands%201-sheet.pdf>

The Inaugural International Conference on Natural and Constructed Wetlands (NCW) will be held in Galway, Ireland, on 21—22 June, 2016. NCW 2016 will focus on the performance of natural and constructed wetlands, taking the perspectives of ecologists and engineers into account.

**Confirmed Keynote Speakers include:**

Prof Jan Vymazal (Czech University of Life Sciences, Prague)

Prof Matthijs Schouten (Wageningen University, The Netherlands)

**Important dates:**

***Abstract submission: 19 February 2016***

Notification of acceptance: 10 March 2016

Early bird registration: 30 March 2016

\*\*\*\*\*

**LANDSCAPE VALUES: PLACE AND  
PRAXIS**

**29 June – 2 July 2016**

**Galway, Ireland**



The Centre for Landscape Studies, National University of Ireland, Galway, in association with UNISCAPE, organize an international conference at NUI Galway.

Main four themes of the conference are: Place Values; Places in Action; Place Thinking; and Place Governance; the conference aims to reflect and critique the journey of values from their genesis and expression in place, through how they are recorded and documented, to the position they command or are accorded in governance and contemporary social praxis.

**Place Values**

This theme aims to consider how and why landscape becomes imbued with meaning and values in the creation of lifeworlds. We aim also to reflect on how the myriad ways that

meanings and values associated with landscape are made manifest, materially and ethereally, tangibly and intangibly.

### Places in Action

The growing awareness of the connection between place and well-being, evident at community level across Europe, speaks to the traction that the landscape paradigm has gained. Precipitated by unprecedented social change, globalisation, urbanisation, depopulation of rural areas, food and energy security, and environmental degradation, communities throughout Europe are turning to their own ingenuity and resources; environmental, historical and cultural; to nurture and grow sustainable futures.

### Place Thinking

How researchers, designers and decision-makers engage with, record, measure, consider and speak or write about socio-cultural meanings and values of landscape has a direct bearing on how they are represented in management and governance. The tool-of-choice of many practitioners and authorities, Landscape Character Assessment has its critics, and in any case is only of use if appropriate mechanisms are in place to absorb the data into the decision-making process. Other methodologies, such as community mapping, offer even greater sensitivity to contemporary social attitudes and ambitions.

### Place Governance

Reflecting some of the themes of the June 2015 conference on Defining Landscape Democracy organised by the Centre for Landscape Democracy (Norwegian University of Life Science) in association with UNISCAPE, papers under this theme should focus on analysing, critiquing, future-proofing and reimagining the conservation and design philosophies and management mechanisms employed in landscape/place governance, at all levels, from local to international. Constructive critiques of the suitability of existing mechanisms of decision-making around landscape matters, whether based on balancing landscape services, on community based place-making or otherwise.

\*\*\*\*\*



### ECOSUMMIT 2016

#### ECOLOGICAL SUSTAINABILITY: ENGINEERING CHANGE

29 August – 1 September 2016

Le Corum, Montpellier, France

The 5th International EcoSummit Congress, EcoSummit 2016, will **centre on the ecology of terrestrial ecosystems and all habitats that are integrated within those ecosystems**, including river networks, wetlands and coastlines.

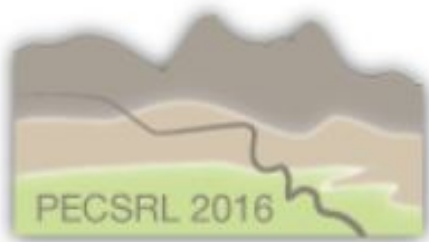
Oral and poster abstracts are invited **by 29 January 2016** on the following session titles and should be submitted using the [online abstract submission system](#).

#### List of sessions

- Agriculture
- Aquatic ecosystems
- Belowground ecology
- Conservation and restoration
- Ecological engineering
- Ecosystem services
- Environmental health
- Environmental science & policy
- General ecology
- Terrestrial ecosystems
- Urban ecology
- General session

For further information on EcoSummit 2016, and to sign up for email updates visit: [www.ecosummit2016.org](http://www.ecosummit2016.org)

\*\*\*\*\*



#### **PECSRL 2016:**

**"MOUNTAINS, UPLANDS, LOWLANDS. EUROPEAN LANDSCAPES FROM AN ALTITUDINAL PERSPECTIVE"**

**5–9 September 2016**

**Innsbruck and Seefeld, Tyrol/Austria.**

The 27th session of the PECSRL biennial international conference – "Mountains, uplands, lowlands. European landscapes from an altitudinal perspective" – will be held in 2016, at two locations: Innsbruck and Seefeld. It will be hosted by the Institute for Interdisciplinary Mountain Research of the Austrian Academy of Sciences.

PECSRL 2016 will be held in the European Alps, but addresses all European mountain and upland landscapes in their more general or specific contexts. We particularly welcome papers on comparative themes related to European mountain areas – be they comparisons between different mountain areas, between mountains and their adjacent areas or between highlands and lowlands – either with a topical or thematic, theoretical or methodological

emphasis. We are also looking forward to submissions on topical issues of rural areas in Europe.

A large number of organized sessions are planned on specific themes (<http://www.pecsrl2016.com/index.php/sessions.html>).

There will also be sessions on the general themes of the conference (<http://www.pecsrl2016.com/index.php/list-of-topics.html>).

Instructions for submission of abstracts are available on the conference website: <http://www.pecsrl2016.com/submission-of-abstracts>.

**Deadline for abstracts is: 31 January 2016.**

Up-to-date information is available on [www.pecsrl2016.com](http://www.pecsrl2016.com), including formats, preliminary programme & topics and important dates.

\*\*\*\*\*



### **3RD WORKSHOP SPECIAL INTEREST GROUP ON FORESTRY**

**"BREAKING DIMENSIONS AND RESOLUTIONS OF FOREST REMOTE SENSING DATA" OF THE EUROPEAN ASSOCIATION OF REMOTE SENSING LABORATORIES (EARSEL)**

**15-16 September 2016**

**Krakow, Poland**

**Link: [www-earsel.org](http://www-earsel.org)**

#### **The first call for Abstracts**

Strongly are encouraged researchers, academics, students and practitioners to submit an abstract in the following topics:

- from 2D to 3D forest inventory/planning using satellite optical data, digital Photogrammetry (image-based stereo-matching); LiDAR (ALS, TLS, MLS, ULS) and Radar;
- forest change: 4D time detection of multi-temporal and multi-source information;
- forest mapping technologies using very high ground resolution imageries;
- applications of hyperspectral sensors (hand held, UAV, aircraft, spaceborne applications);
- automation of data processing (e.g. OBIA, LiDAR classification and vegetation metrics) and multi-source RS data integration;
- state-of-the-art remote sensing technologies: spaceborne satellite sensors, UAV-LiDAR and hyperspectral mapping, TLS, etc.;
- mapping of forest decline/degradation/disasters;

- modelling application on forest biomass;
- monitoring of protected forests, biodiversity and forest services - related image analyses.

### **Submission of abstracts**

The deadline for abstract-submission is **30th of April, 2016**. The abstracts will be evaluated till the 30th of May, 2016. The abstract should be written in English and submitted by the EARSeL-ConfTool (will be opened soon on our webpage).

The Book of Abstracts will be available to attendees at the registration desk, and will be published on the 3rd Workshop webpage. Contributions will be presented orally and/or by poster. Both are considered of equal standing and no distinction is made between them in the Workshop publications.

When submitting your contribution (use ConfTool), you are kindly requested to notify your preference (oral or poster). If there are too many requests for oral contributions, the Scientific Committee will select the presentations to be retained as oral contributions.

No Proceedings of full paper will be released, however the authors of the selected abstracts are welcome to submit a full paper to be considered for publication (deadline 30 Oct. 2016) in a Special Issue of the European Journal of Remote Sensing (EJoRS; IF=1,36) or EARSeL eProceedings - both official Journals of EARSeL.

**More information** about the 3rd Workshop and pre-Summer School "Advanced Geomatics in modern forestry" (12-14 Sept. 2016) can be found on the conference webpage [www.sigforestry2016.eu](http://www.sigforestry2016.eu).

## **CALL FOR PAPERS FOR STUDENT COMPETITION** **(BEST PAPER/POSTER)**

The Scientific Committee of the EARSeL 3rd Workshop SIG on Forestry is pleased to announce the **2016 Student Competition**. Students from all academic levels (post-docs are excluded), are invited to submit original research on all topics in the field of remote sensing/geomatics and forestry. Research must have been completed within the last two academic years, during the author's undergraduate or graduate studies and can include thesis and dissertation topics. At the time of presentation (Sept. 2016), the applicant must still be a student. Extended abstracts must be written entirely by the applicant; however, thesis and dissertation advisors may be co-authors.

Extended abstract deadline is: **May 1st, 2016**

### **Extended Abstract Guidelines**

The extended abstract will be used to determine the travel award. Please follow the guidelines below when preparing extended abstracts:

- Title, author(s) names, affiliation and contact information of the author(s);

- 400-800 words in length in PDF format;
- Summarize the primary objective, methodology, results, and conclusions of the study;
- Include references and citations, but the words used in reference list do not count toward the word count. Include an additional single page of 1-2 figures, if necessary.

### **Judging**

The winners will be selected by the Scientific Committee, based on his/her: originality, organization of scientific work, communication, research techniques and used GeoTechnologies, and overall quality of the extended abstract. For the cash awards the above extended abstract criteria along with presentation and/or poster will be evaluated on content, visual aids, and overall presentation quality. Evaluation will take into account the academic level of the entrant. The committee reserves the right to not offer such prizes if the papers are not of appropriate quality.

### **Awards**

#### Travel Award

A travel award will be provided to the best student extended abstract submitted by the due date below. This award will include: workshop registration fee, return airline travel to Krakow (Poland) from anywhere in the world and accommodations during your stay in Krakow (Summer School + Workshop). A valid passport and all visa requirements are the student responsibility to claim the award. The recipient of this award will be announced in June 2016.

#### Cash Prize

The cash award and travel award are not mutually exclusive, however, the competition for the cash award will take place at the conference itself. First, and two second, place awards will be determined following the student presentations. The prizes are: \$500 (cash) for the first place paper, 2 x \$250 for second place.

#### Publication Fees Waiver Prize

The overall best presentation/poster will be given the opportunity to submit a full paper on their research to the conference special issue of a peer review journal; all publication fees will be waived.

### **Contact**

Piotr Wezyk ([sigonforestry@gmail.com](mailto:sigonforestry@gmail.com)) - the Student Competition Organizer (your email inquiries and submissions need to have the following subject title: *Student Competition EARSeL 3rd Workshop SIG on Forestry*)