



# Bulletin

## International Association for Landscape Ecology

### IALE AWARDS - SEARCH FOR CANDIDATES

Every four years, IALE awards three members with the IALE Award for Scientific Achievement and three members with the IALE Award for Distinguished Services.

The awardees will be honored in a ceremony at the 2015 World Congress in Portland. Please send names of respective candidates that you think should be awarded to Felix Kienast ([felix.kienast@wsl.ch](mailto:felix.kienast@wsl.ch)).

Later, the IALE Executive Committee will vote on the candidates. To facilitate the selection and to avoid double awards in subsequent years, the names of former awardees are listed below.

**Deadline: October 31, 2014**

Former awardees:

Awards for scientific achievement:

- 2011: Paul Opdam, Jingle Wu, Peter Verburg
- 2007: Joan Nassauer, Jacques Baudry, Andrej Richling
- 2003: Monica Turner, Marc Antrop, Ülo Mander

Distinguished service awards:

- 2011: Bob Bunce, Bojie Fu, Bob O'neil
- 2007: Rob Jongman, Teresa Pinto-Correia, Laszlo Miklos
- 2003: Karl-Friedrich Schreiber, Bert Harms, John Wiens

by **Xiuzhen Li (IALE Council)**

### ELECTION OF IALE EXECUTIVE COMMITTEE (2015-2019) - SEARCH FOR CANDIDATES

As announced in IALE [Bulletin 32\(1\)](#), IALE International is searching for candidates for its Executive Committee (EC). The IALE EC consists of a President (currently Felix Kienast), a Past President (currently Bruce Jones), a Secretary General (currently Thomas C. Edwards), a Treasurer (currently Ralf-Uwe Syrbe), a Bulletin Editor and Deputy Secretary General (currently Benjamin Burkhard) and four Vice Presidents (currently Giovanni Zurlini, JeanPaul Metzger, Liding Chen, Robert Scheller).

The members are elected for a four-year term, with the last general election in 2011. Two of the four vice-presidents are elected to a four-year term between the general elections. In the existing Executive Committee, Liding Chen, Robert Scheller were elected as vice-presidents in 2013, and will thus continue after the next general election until 2017, when a new

election of two vice-presidents for 2013-2017 will be launched. Therefore we need candidates for

- a **President**
- a **Secretary General** (Tom Edwards will run again)
- a **Treasurer**
- a **Bulletin Editor & Deputy Secretary General** (Benjamin Burkhard will run again)
- two **Vice Presidents**
- a **Chairman of the IALE Council** (Xiuzhen Li will run again)

Nominations shall be made by two members in good standing and shall be consented to in writing by the signature of the nominee. Nomination forms can be downloaded at <http://www.landscape-ecology.org> and are due in the hands of the Secretary General ([t.edwards@nr.usu.edu](mailto:t.edwards@nr.usu.edu)) by **15 January 2015**.

## XI. INTERNATIONAL POLLINATION COURSE

Atlantic Forest and the spatial context of pollination  
Ribeirão Grande-SP-Brazil, December 8-20, 2014.

We are very pleased to announce the XI edition of the International Pollination Course (2014), an event supported by the Brazilian Pollinators Initiative (IBP), the Brazilian Program for conservation and sustainable use of pollinators and the Bahia Pollinators Network (Repol). The 2014 course is being organized by the Landscape Ecology and Analysis Pack (LEAP), from the University of São Paulo FFCL Ribeirão Preto.



The 2014 edition of the International Pollination Course will be held at Intervales State Park, at Ribeirão Grande-SP-Brazil, 270 Km west from the city of São Paulo. This State Park is part of the Serra do Mar forest continuum, within the largest Atlantic Forest remnant in the world. The park holds a high diversity of animals, plants and forest landscapes, along with an expressive amount of limestone caves, of which some can be visited.

**Pre-Registrations** are due:  
21 July to 30 September, 2014

More information:

<http://pollinationcourse.wix.com/2014english>

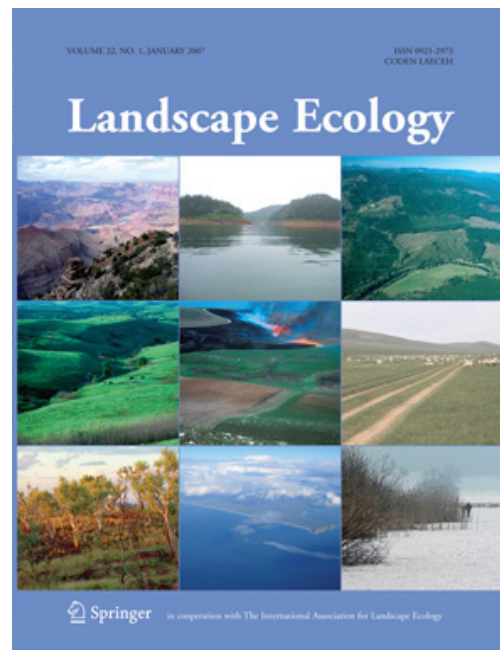
by **Danilo Boscolo (President IALE Brazil)**

## NEW SPECIAL ISSUE ON “INTEGRATING ECOSYSTEM SERVICES IN LANDSCAPE PLANNING” PUBLISHED IN LANDSCAPE ECOLOGY

Despite growing knowledge of ecosystem services (ES), and heightened awareness of their political and socio-economic relevance, mainstreaming and implementing ES in landscape planning and decision-making are still in their infancy. The objective of a new special issue in Landscape Ecology, edited by Christian Albert, James Aronson, Christine Fürst and Paul Opdam, was to explore requirements for, approaches to, and potential impacts of, integrating ES in landscape planning and management.

The issue includes three key research themes:

1. Requirements and interests of planners and decision-makers for integrating ES in different application contexts,
2. Approaches to applying ES in (participatory) planning, and
3. Potential impacts of integrating ES in policy and decision-making.



These themes are addressed in 12 papers that refer to case studies in Africa, Australia, and Europe. Looking across the contributions, four lessons are highlighted:

...continued from page 2 (New Special Issue in Landscape Ecology)

- (i) Information on ES is considered useful by many practitioners, but the type, production and communication of ES information need to be adapted to the specific context of a planning case;
- (ii) A broad range of approaches are available for integrating the ES concept in (participatory) planning with different and complementary contributions to decision-support;
- (iii) Effectively integrating ES in planning requires careful scoping of the context, objectives and capacities;
- (iv) Integrating ES in planning can effectively support the co-production of relevant knowledge and the collaboration of diverse actors. A new research field of 'Planning-for-ES science' is emerging which focuses on, among other issues, the critical evaluation of real-world case studies of applying the ES concept in different fields of practice.

The Special Issue has been a joint effort of members of the [International Association of Landscape Ecology \(IALE\)](#), the [Ecosystem Services Partnership \(ESP\)](#) Thematic Working Group "[Application of Ecosystem Services in Planning & Management](#)", and the [European Land Use Institute \(ELI\)](#).

For more information, please see the special issue website at <http://link.springer.com/journal/10980/29/8/page/1>

by **Christian Albert**

## NEW INTERNATIONAL MASTERS OF ENVIRONMENTAL MANAGEMENT OF MOUNTAIN AREAS (EMMA)

Joint program of the Free University of Bozen-Bolzano (Italy) and University of Innsbruck (Austria)

The sustainable development of mountain regions has to consider economic, ecological and social aspects. There is a common understanding that environmental problems should be solved by an international and interdisciplinary cooperation. Consequently, the Free University of Bozen-Bolzano (Northern Italy) and the University of Innsbruck (Austria), both located in the Alps, have developed the international Masters

program ENVIRONMENTAL MANAGEMENT OF MOUNTAIN AREAS (EMMA) which focuses on sustainable landscape development and ecosystem as well as land-use management in mountain regions.

The cooperation between these universities combines in an integrative way the ecological, technological as well as the socio-economic perspective of ecology and management of mountain landscapes.

This Masters program differs from similar study programs in laying a particular focus on interdisciplinary approaches on the sustainable development of mountain agriculture and environment. Within the courses, an intensive cooperation with the stakeholders in the mountain environment, particularly farmers and agricultural organizations, will be realized. The course language is English with the option to increase the language knowledge also in German and Italian.



For further information, please contact the directors of the study program Stefan Zerbe (Bozen) or Ulrike Tappeiner (Austria) or our website: [https://www.unibz.it/en/sciencetechnology/progs/master/environmental\\_management/default.html](https://www.unibz.it/en/sciencetechnology/progs/master/environmental_management/default.html)

by **Stefan Zerbe**



## LANDSCAPE ECOLOGY MEETS CONSERVATION BIOLOGY

For a long time Pattern and Processes Research in Landscape Ecology has fruitfully influenced Conservation Biology. This relationship has become somewhat loose in the last years and it is time that Landscape Ecologists contribute with their broad insights about Landscape Genetics, Landscape Perception and process knowledge to the emerging topics of Conservation Biology.

There is a great opportunity to get involved in such a cross-disciplinary dialogue. The upcoming **27th International Congress for Conservation Biology (ICCB)**, which this time will also be the **4th European Congress for Conservation Biology (ECCB)**. It will take place in August 2-6 2015, in Montpellier, France.

The central theme of the congress will be "Mission biodiversity: choosing new paths for conservation". Accordingly, we envision ICCB-ECCB 2015 to be a truly interdisciplinary and transdisciplinary meeting, where delegates and students attend from as broad a range of professions and sectors as possible. ICCB is particularly keen to achieve a good balance of biologists and non-biologists, and to see a good participation of important organizations – such as IALE – with complementary, valuable competences that can make the upcoming ICCB-ECCB a place for a true dialogue.

There is now an open call to submit proposals for Special Symposia, Thematic Poster Exhibitions, Workshops, Round Table Discussions or Training Courses.

Deadline for submission is **31st October 2014**. Notification of the results will be given prior to December 1st 2014.

Website: <http://www.iccb-eccb2015.org/>

by **Felix Kienast, WSL Birmensdorf & Guy Pe'er, UFZ Leipzig**

## SUSTAINING ECOSYSTEM SERVICES IN FOREST LANDSCAPES

(Topic for next year IUFRO Landscape Ecology Working Party conference)

We would like to invite the IALE Community to join efforts submitting a proposal for a scientific symposium at the IUFRO Landscape Ecology conference on "Sustaining Ecosystem Services in Forest Landscapes" (Tartu, Estonia, August 23-30, 2015).

The deadline for submitting preliminary symposia proposals for the IUFRO Landscape Ecology Conference is **November 15, 2014**. Further details of the Conference and on submitting the proposal can be found on: <http://iufrole2015.to.ee/>

Please submit your proposal by e-mail to: [iufrole2015@to.ee](mailto:iufrole2015@to.ee).

The Scientific Program Committee will review the pre-proposal submissions and notify on acceptance before December 5, 2014.

by **Sandra Luque**

### Bulletin Deadline

Vol. 32 no.4: November 30, 2014

PLEASE: Send your contributions to the  
Bulletin Editor Benjamin Burkhard  
[bburkhard@ecology.uni-kiel.de](mailto:bburkhard@ecology.uni-kiel.de)

## SHORT UPDATE ABOUT THE IALE WORLD CONGRESS 2015

Portland/Oregon, USA, July 5-10, 2015.

The organisation of the next IALE World Congress is fully running. Here are the most relevant updates:

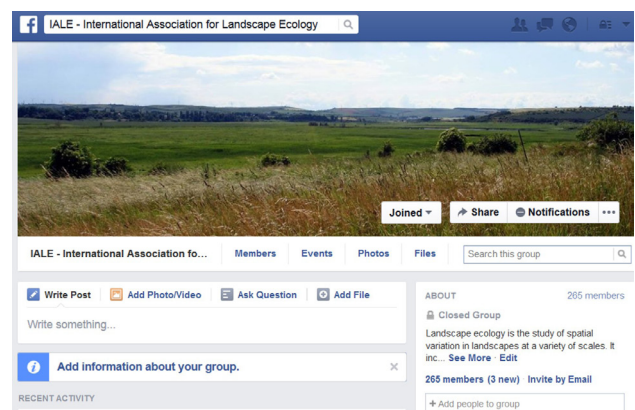
- Many excellent field trips are being planned: Mount St. Helens, white-water rafting, Oregon coast, regional soils and wine tasting.
- Over 60 symposium have been submitted and approved!
- We will be offering expedited abstract reviews for those who need extra time to attain visas.
- Abstracts accepted December 1 - March 30.



Find more information at the constantly updated Congress web site: [www.ialeworldcongress.org](http://www.ialeworldcongress.org)

## IALE INTERNATIONAL ON FACEBOOK

Since February 2009, IALE International is present in the social media 'Facebook'. Meanwhile, 266 members from all over the globe have signed up to the moderated group. Within the closed group, members can exchange information about landscape ecological topics, conferences, publications, jobs, projects and other IALE-related topics.



Screenshot IALE International Facebook group.

You are welcome to join on:

<https://www.facebook.com/groups/IALEnews/>

The IALE Bulletin is distributed several times a year to the members of IALE. IALE - the International Association for Landscape Ecology was founded in 1982 to promote communication between scientists, planners and interdisciplinary scientific research. IALE Executive Committee:

**President:** Felix Kienast 2011-2015, Swiss Federal Institute of Forest, Snow and Landscape Research, CH-8903 Birmensdorf, Switzerland, [felix.kienast@wsl.ch](mailto:felix.kienast@wsl.ch); **Secretary General:** Thomas C. Edwards 2011-2015, 5230 Old Main Hill, Logan, UT 84322-5230, USA, [t.edwards@nr.usu.edu](mailto:t.edwards@nr.usu.edu); **Treasurer:** Ralf-Uwe Syrbe 2011-2015, Tornaer Str. 72, 01239 Dresden, Germany, [syrbe@iale.de](mailto:syrbe@iale.de); **Past President:** K. Bruce Jones 2007-2011, Desert Research Institute, 755 E. Flamingo Road, Las Vegas, Nevada, USA, [crocodylus@aol.com](mailto:crocodylus@aol.com); **Vice Presidents and their role in the Executive Committee:** Robert M. Scheller 2013-2017 (North America), Portland State University, P.O. Box 751, Portland, OR 97207 USA, [rmschell@pdx.edu](mailto:rmschell@pdx.edu); Liding Chen 2013-2017 (Asia), Chinese Academy of Sciences, 18 Shuangqing Road, Haidian District, Beijing, 100085, China, [liding@rcees.ac.cn](mailto:liding@rcees.ac.cn); Giovanni Zurlini 2011-2015 (Europe), Salento University, via Predappio-Rapolla 4, 73100 Lecce, Italy, [giovanni.zurlini@unisalento.it](mailto:giovanni.zurlini@unisalento.it); Jean-Paul Metzger 2011-2015 (South and Central America), Universidade de São Paulo, Rua do Matão, travessa 14, Cidade Universitária, 05508-900 São Paulo, Brazil, [jpm@ib.usp.br](mailto:jpm@ib.usp.br); **Bulletin Editor and Deputy Secretary General:** Benjamin Burkhard 2011-2015, Christian Albrechts University Kiel, Olshausenstr. 40, 24098 Kiel, Germany, [bburkhard@ecology.uni-kiel.de](mailto:bburkhard@ecology.uni-kiel.de); **Chairman of Council:** Xiuzhen Li 2011-2015, East China Normal University, Shanghai 200062, China, [lixz@iae.ac.cn](mailto:lixz@iae.ac.cn); **Publicity Officer:** Emilio Padoa-Schioppa, University di Milano-Bicocca, p.za Della Scienza 1, 20126 Milano, Italy; [emilio.padoaschioppa@unimib.it](mailto:emilio.padoaschioppa@unimib.it).

IALE International on the Internet: IALE International: [www.landscape-ecology.org](http://www.landscape-ecology.org)