



Bulletin

International Association for Landscape Ecology

THE PRESIDENT'S REPORT

by IALE President Richard Hobbs

I'd like to take this opportunity to introduce myself as the new President of IALE, and to say how much I am looking forward to working with you all over the next 4 years. It is a great pleasure and honour for me to take over the presidency, which I did at the IALE Congress in Snowmass in July. I wish to acknowledge the work done by the previous President, Prof John Wiens, and the Executive Committee in putting the organisation on a sound administrative and financial footing.

I hope to be able to facilitate the continued development of IALE, and to build on the great work done by the last executive. I'd like to think that we can build an increased level of activity and communication in the association, and lift our profile substantially.

I have been somewhat preoccupied since July because of acting as chair of the organising committee for our Ecological Society of Australia annual meeting at the end of September. Now that the conference is over, I can devote time to IALE business, and will be communicating with the executive to develop a plan of activities. IALE has strength in the range of activities it currently undertakes, both internationally and regionally, but there is still considerable scope for further activities beyond the scheduled meetings and so on. Opportunities exist, for instance, in upgrading our website, starting an email discussion list, upgrading the Bulletin and exploring further publication outlets. I welcome input from the membership as to what you would like to see IALE doing, or how existing activities could be increased or facilitated.

WELCOME ADDRESS FROM THE NEW BULLETIN EDITOR

by Felix Kienast

Dear IALE members and readers of the IALE Bulletin. I wish to thank the former editor, Jesper Brandt, for his great job he has done for years. His never ending enthusiasm for the Bulletin (and thus for communication) was one of the key factors for the success of IALE as a leading landscape ecology organization. It is now up to you and the new editor to transform this Bulletin into a modern information platform. The transition process will take place in the year 2000. During that time period we will be experimenting with several new sections and topics and hope to have a timely appearance on the Web. We plan to publish short articles about ongoing transdisciplinary projects in Landscape Ecology, examples for successful extension projects that link research with the practical field and so on. *Thus your contribution is essential.* Would you please send in all information you wish to share with the Landscape Ecology community to the address listed below (e-mail preferred). We plan to have the following sections or topics:

- From the regions
- From the Executive Committee
- Meeting reports
- From the working groups
- Met at (personal portraits)
- Found on the Web
- Book reports
- Diary

NEW ADDRESS FOR ARTICLES TO BE PUBLISHED IN THE IALE-BULLETIN

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IALE-PORTUGAL FOUNDED!

The Portuguese Association for Landscape Ecology was created in January 1999. It is called "Associação Portuguesa de Ecologia da Paisagem" (APEP), and its foundation was formalised on the 13th of January - through the official registration in the Portuguese administrative system of the Statutes by nine founding members. The Statutes follow the Statutes of IALE and state that the APEP is the regional chapter of IALE and respects therefore its rules and procedures, members of the APEP automatically being members of IALE.

The activities leading to the foundation of the APEP started in December 1997, with a session on Landscape Ecology perspectives in Portugal included in the yearly Congress of the Portuguese Society of Ecology. Following to the high participation of this session, in March 1998 took place the first Landscape Ecology Workshop in Portugal. This workshop was held in the region of Alentejo, with one day conferences and posters, followed by two days of field visits and research project presentations in the field, and a final day of discussions with approximately 50 participants from various disciplines, including 5 invited speakers from abroad. The participants in this workshop approved the interest in creating a Portuguese Association for Landscape Ecology, and an executive commission of eight persons was formed to launch the Association.

In December 1998 a one-day workshop took place in Lisbon, with the objective of discussing the aim and scope of Landscape Ecology in Portugal and of preparing the formalisation of the Association. Besides international invited speakers and 40 participants, representatives from the Ministry of Agriculture (Environmental Monitoring Department) and from the Ministry of the Environment (Nature Conservation Institute) also participated and demon-

strated their interest in the future Association and in what Landscape Ecology could bring them as support for decision making in the management of our landscapes. The future activities of the Association were discussed and those who were interested subscribed to the Association.

The Association has now 25 members (but more are expected !), coming from different disciplines, and working at the University, research or technical/administrative entities at different levels. The executive commission formed last March is still in charge now, until the first General Assembly where the elections of the Board and other bodies will take place, on the 19th of April.

Some activities are already foreseen for 1999 and 2000. Concerning those and concerning our members, see our homepage: <http://www.ip.pt/~ip202511/a pep.html>

Our mail address is
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And the contact can be done with Teresa Pinto Correia or with Margarida Cancela de Abreu.

**DEADLINE FOR
 THE NEXT BULLETIN IS
 NOVEMBER 15, 1999**

The IALE Bulletin is distributed six times a year to the members of the IALE. The IALE - International Association for Landscape Ecology was founded in 1982 to promote communication between scientists, planners and interdisciplinary scientific research. IALE Executive Committee: **President:** Richard J. Hobbs (CSIRO Wildlife and Ecology, Private Bag, P.O., Wembley WA 6014, Australia), tel +61 8 9333 6442 fax +61 8 9333 6444 email Richard.Hobbs@per.dwe.csiro.au; **Past President:** John A. Wiens (USA), email jaws@lamar.colostate.edu; **Vice Presidents:** Duning Xiao (China), email Indscp@iae.syb.ac.cn; Kathryn Freemark (Canada), email kathryn.freemark@ec.gc.ca; Margareta Ihse (Sweden), email ihse@natgeo.su.se; Françoise Burel (France), email francoise.burel@univ-rennes1.fr; **Secretary General:** Michael Moss (Faculty of Environmental Sciences, University of Guelph, Guelph, Ontario, N1G 2W1 Canada), tel +1 519 824-4120 ext.4800 fax +1 519 763-4686 email mmoss@uoguelph.ca; **Bulletin Editor and Deputy Secretary General:** Felix Kienast (Swiss Federal Institute of Forest, Snow and Landscape Research WSL, CH-8903 Birmensdorf, Switzerland), tel +41 1 739 23 66 fax +41 1 737 40 80 email felix.kienast@wsl.ch; **Treasurer:** Rob Jongman (WAU, Department of Physical Planning and Rural Development), Gen. Foulkesweg 13, 6703 BJ Wageningen, The Netherlands, tel +31 317 483 713 fax +31 317 482 166 email rob.jongman@plano.rpv.wau.nl

IALE on the Internet: IALE International: <http://www.crle.uoguelph.ca/iale/>

2000 WORLD CONFERENCE ON NATURAL RESOURCE MODELLING 26-30 June 2000

Meeting of the "Resource Modelling Association"
(RMA)

<http://www.slm.wau.nl/natcons/RMAconf/>

The theme: "THE ECOLOGY OF SCALE"

The emphasis of the conference will be on spatially explicit models. Spatial scale is of fundamental importance for ecological theory. The description of any system depends on the spatial perspective chosen; hence it is essential to understand not only how patterns and dynamics vary with scale, but also how patterns at one scale are manifestations of processes operating at other scales. The challenge is to translate this insight into natural resource modelling and applications of such modelling to resource economy and management issues.

Location

The 2000 WORLD CONFERENCE ON NATURAL RESOURCE MODELLING will be the first RMA conference held in the Netherlands. The conference is planned at Wageningen International Conference Centre (WICC) in Wageningen. Wageningen is an old, small town situated along the beautiful river Rhine. The Dutch call it "City of Liberation" as on 5 May 1945 the German army capitulated here, which was the end of World War II for the Netherlands. Apart from the bustling research and small-scale industrial activities, there is a lively social atmosphere exemplified by the numerous downtown cafes and restaurants. Visitors will enjoy the relaxed atmosphere,

especially when taking a bicycle tour into the countryside or simply by strolling around town during a visit of the weekly open-air market.

Aim

The conference will bring together scientists working world-wide on renewable resource modelling, both ecological and economic, in order to present and discuss new developments in the application of such modelling to resource management issues. Fields of application will include forestry, fisheries, agriculture, wildlife, rangelands, biological conservation and multiple land use. The main aim of the conference is exchange of ideas on natural resource modelling across disciplines.

Scientific programme and social activities

The scientific conference programme will include keynote talks, oral and poster contributions. Social activities will include a welcome reception, a special conference dinner, an all-day excursion on Wednesday 28 June on coastal/fisheries/wetland themes and an afternoon excursion on Friday 30 June to the collection of Van Gogh's paintings and sculpture garden in the Kroller-Muller museum in "De Hoge Veluwe" National Park.

International Scientific Committee

Lenore Fahrig (Ottawa, Canada), John Fryxell (Guelph, Canada), John Hearne (Pietermaritzburg, South Africa), Andrew Illius (Edinburgh, Scotland), Herbert Prins (Wageningen, The Netherlands), Max Rietkerk (Wageningen, The Netherlands), Tony Smith (Hobart, Australia), Mark Stafford Smith (Alice Springs, Australia).

FOUND ON THE WEB...

Socioeconomic factors and biodiversity

The literature on socioeconomic factors and biodiversity is diverse and growing. It includes material from many disciplines and from widely scattered sources. The bibliography mentioned here has emerged from many research projects dealing with the understanding of the relationship between socioeconomic factors and biodiversity loss. This working bibliography ("working" because the authors are continuing to add material) contains over 600 citations of books, book chapters, journal articles, and reports that address biodiversity and socioeconomic issues.

<http://www.gap.uidaho.edu/gap/publications/About.htm>

Landscape Scenic Preference Studies

Many research programs that deal with scenic beauty are in desperate need of unbiased samples. Whether or not these samples can be created via the Web, remains open. However, Web-based questionnaires gain quality and may be post-stratified if many persons use this way of communication. Therefore take a few minutes for the following preference studies:

<http://cc.joensuu.fi/~wherrett/survey/A/survey.html>

<http://www.mluri.sari.ac.uk/~mi550/landscape.html>

FOUND ON THE WEB... (cont. from p.3)***Our sister organizations (I): International Association for People-Environment Studies (IAPS)***

Those of you that deal with social aspects of landscapes might know the organization IAPS. This association facilitates communication among those concerned with the relationships between people and their physical environment and stimulates research and innovation for improving the human well-being and the physical environment. The organization maintains study networks in the following areas: Housing, Landscape, Education, Spatial Analysis, Cultural Aspects of Design. It is worthwhile for IALE members to visit their homepage at <http://www.bwk.tue.nl/iaps/>

Environmental Psychology

The EnvPsy mailing list provides a discussion forum for those who undertake research in environmental psychology. It will be of interest to psychologists, geographers, planners, architects, sociologists and all other disciplines which have an interest in people-environment transactions. <http://www.mailbase.ac.uk/lists/envpsy/>

Mapping Biodiversity

The size and complexity of natural environments lends itself to an advanced computational approach to the research and management of biodiversity. Advanced computational techniques can also help integrate information from various fields of environmental sciences through distributed databasing and high speed networking. We are working with museum scientists, biogeographers and ecologists in mapping and modeling the patterns of the worlds biodiversity resources. We are also enabling analysis and visualization of biodiversity information for scientific insight into the processes that influence these patterns.

<http://biodi.sdsc.edu/>

Mountain Forum

The purpose of the Mountain Forum is to provide a forum for mutual support and for the exchange of ideas and experiences. This will empower participants to raise mountain issues on local, national, regional, and international agendas and to promote policies and actions for equitable and ecologically sustainable mountain development. The basic operational values of the Mountain Forum are to be open, democratic, decentralized, accessible, transparent, accountable, and flexible.

<http://www2.mtnforum.org/mtnforum/members/welcome.htm>

DIARY**1999:**

November 24-26

European conference: Globalisation, Ecology and Economy - Bridging Worlds. Tilburg, The Netherlands. European Center for Nature Conservation (ECNC). P.O.Box 1352, 5004 BJ Tilburg, The Netherlands, Fax: +31 13 466 3250, E-mail: gee@ecnc.nl, Home page: <http://www.ecnc.nl>

2000:

March 2-5, 2000

International Landcare 2000. Changing Landscapes - Shaping Futures, Melbourne/Victoria, Australia
<http://www.nre.vic.gov.au/conf/landcare2000/index.htm>

March 28-30, 2000

Vegetation management in changing landscapes. University of York, UK. Contact Association of Applied Biologists in conjunction with Institute of Chartered Foresters and Institute of Ecology and Environmental Management
<http://www.hri.ac.uk/aab/forestry.htm>

June 10-13, 2000

The Ecology of Urban Soils: Designing and Managing Soils for the Urban Landscape. St. Paul, Minnesota. APS Short Courses and Conferences. Contact Cindy Ash, 3340 Pilot Knob Rd. St. Paul, MN 55121-2097, Phone: 651-454-7250, Fax: 651-454-0766, Email: cash@scisoc.org
<http://www.scisoc.org/opae/shortcourse/us.htm>

April 3-6, 2000

VEGETATION - 2000: 2 years of operation to prepare the future. A conference organised by the International Users Committee of the VEGETATION Programme, Lake Maggiore - Italy. Contact: The Secretariat of the International Users Committee, Mr. Gilbert Saint, Email: Gilbert.Saint@cnes.fr
<http://sirius-ci.cst.cnes.fr:8080/vgthmpg.html>

June 17-22, 2000

Eighth International Symposium on Society & Resource Management - Transcending Boundaries: Natural Resource Management from Summit to Sea. Western Washington University, Bellingham, WA. Contact Diana Bakkom, WWU Conference Office, ISSRM-8th; Rm 217 Arntzen Hall, Western Washington University, Bellingham, WA, 98225-9085 USA, Ph: 1-360-650-3284, Fax: 1-360-650-7702
<http://www.ac.wvu.edu/~issrm8th/>

July 4-7, 2000

METROPOLIS 21st century : which perspectives? Cities, Social Life and Sustainable Development, Paris, France. 16th Conference of the International Association for People-Environment Studies (IAPS)

http://www.psycho.univ-paris5.fr/iaps2000/iaps_16en.htm