



Bulletin

International Association for Landscape Ecology

IALE WORLD CONGRESS 2003 IN AUSTRALIA

The Web Page (<http://www.iale.ntu.edu.au/>) is fully operational and has all necessary details such as programme, schedule etc. Abstract submission is now closed. The conference secretariat (Convention Catalysts Int.) is still open. You can still register as follows:

- a) directly via <http://www.iale.ntu.edu.au/registration.html>
- b) via downloaded registration form (<http://www.wsl.ch/land/iale/bulletin.htm>, attachment to the Bulletin No. 20.6, December 2002 or directly via ftp: ftp://ftp.wsl.ch/pub/kienast/iale/darwin_registr.pdf)

IALE 2003
Crossing Frontiers –
Landscape Ecology Down Under
Building Bridges Between Cultures, Disciplines and Approaches



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Course: Diploma of Fine Arts, School of Arts and Design, NTU

IALE EXECUTIVE COMMITTEE: PLEASE VOTE! (BALLOT INSIDE OR VIA DOWNLOAD)

Bert Harms (w.b.harms@alterra.dlo.nl), on behalf of the Nominating Committee

During the next World Congress in Darwin (13 -17 July) a new Executive Committee (EC) will be elected. The current EC has appointed a Nominating Committee. The following candidates have been nominated for the positions of the EC:

- **President:** *Bob Bunce*, Alterra, Wageningen, The Netherlands
- **Vice President:** *Louis Iverson*, USDA, Delaware, USA
- **Vice President:** *Nobukazu Nakagoshi*, Hiroshima University, Japan
- **Secretary-General:** *Marion Potschin, David Howard*
- **Treasurer:** *Rob Jongman*, Alterra, Wageningen, The Netherlands
- **Bulletin Editor:** *Felix Kienast*, WSL, Birmensdorf, Switzerland

For the vacant positions of Secretary-General (see Bulletin Vol. 21, No. 1) two persons have been nominated in March 2003. Please see CVs below. The CVs of Bob Bunce, Louis Iverson, Nobukazu Nakagoshi, Rob Jongman, and Felix Kienast have been published in Bulletin Vol. 21, No. 1.

CVs of candidates for Secretary-General:

Marion Potschin (born 1962) studied Geography and Chemistry at Mayence (Germany) and Ottawa (Canada) and did her Ph.D. at the University of Basel (Switzerland). Her thesis concerned soil-water - plants interrelationships in Spitsbergen. Last year she presented her habilitation (professorial) thesis at Basel on "Sustainable Landscape Development". Marion is currently Senior Research Fellow at the University of Nottingham and collaborates closely with the Centre for Ecology and Hydrology (CEH) in the UK on projects relating to sustainable landscape management and the assessment of landscape character.

...continued from p. 1 (IALE Nominations)

Marion is on the Board of IALE-Germany and a member of the Swiss and UK IALE regional organisations. She is currently co-organising one of the symposia at the forthcoming World Congress in Darwin, and the Congress Summer School. The Summer School is the first to be organised in association with a World Congress, and will be attended by graduate students from around the world.

Marion has good organisational skills and aims at improving communications within IALE at the international level. She will also actively foster the involvement of more women in IALE international. She is eager to promote educational initiatives for young people that are at the beginning of their research career in landscape ecology. She also believes in the multidisciplinary character of Landscape Ecology and will encourage scientists to collaborate with other disciplines. She supports transdisciplinary research which could become a major focus within the Association.

David Howard is a landscape ecologist working for the UK's Centre for Ecology and Hydrology based at Grange-over-Sands, Cumbria, England. His PhD was in the population biology tropical grain pests. After a number of posts including lecturing in applied zoology at the University of Reading he moved to his current position where he has been intimately involved in the British Countryside Surveys and the application of the information collected.

During his time with CEH David Howard has been involved in all aspects of survey, from planning (e.g. the classification of all squares in Britain as a sampling strategy) through data collection (surveyor and quality assurance in major surveys in 1990 and 1998) to analysis (spatial and statistical) and presentation (the development of the Countryside Information System). David has worked with a number of groups using Countryside Survey information to look at topics such as carbon sequestration, externalities of different forms of energy production, the environmental cost of transport and consequences of different pollutants (including radionuclides).

David Howard has been involved in the UK chapter of IALE since its inception in 1992 and has sat on the committee in a number of roles.

For **electronic submission** the ballot form can be **downloaded** as an attachment to the Bulletin Vol. 21 No. 2/3
<http://www.wsl.ch/land/iale/bulletin.htm>
 or directly via ftp:
<ftp://ftp.wsl.ch/pub/kienast/iale/ballot2003.doc>

Ballot Form: Elections for IALE Executive Committee 2003 -2007

Please fill in your vote for the following candidates who have been nominated for the vacant positions on the Executive Committee. Background information on each of these candidates can be found in this or the previous IALE-Bulletin.

	For	Against
One President		
Nominated:		
- Dr. R.G.H. Bunce (Bob)	O	O
Two Vice Presidents		
Nominated:		
- Dr. N. Nakagoshi (Nobu)	O	O
- Dr. L.R. Iverson (Louis)	O	O
One Secretary General		
Two nominated, one to be elected:		
- Dr. M. Potschin (Marion)	O	
- Dr. D.C. Howard (David)	O	
One Treasurer		
Nominated:		
- Dr. R.H.G. Jongman (Rob)	O	O
One Bulletin Editor		
Nominated:		
- Dr. F. Kienast (Felix)	O	O

The ballot should be submitted to the president of the nominating committee whether by mail, fax or e-mail (preferably) by June 1st, 2003: Bert Harms, Mail: P.O. Box 47, 6700 AA Wageningen, The Netherlands
Fax: +31 317 419000
E-mail: iale-nc@wur.nl

Please, fill in for identification:

Name:.....
Country.....

Since the election should be anonymous this strip will be torn off by the nominating committee after checking eligibility (i.e. IALE membership)

2003: THE INTERNATIONAL YEAR OF FRESHWATER

The United Nations General Assembly in resolution 55/196 proclaimed the year 2003 as the International Year of Freshwater. The resolution adopted on 20 December 2000, was initiated by the Government of Tajikistan and supported by 148 other countries. It encourages Governments, the United Nations system and all other actors to take advantage of the Year to increase awareness of the importance of sustainable freshwater use, management and protection. It also calls upon governments, national and international organizations, non-governmental organizations and the private sector to make voluntary contributions and to lend other forms of support to the Year.

The International Year of Freshwater provides an opportunity to accelerate the implementation of the principles of integrated water resources management. The Year will be used as a platform for promoting existing activities and spearheading new initiatives in water resources at the international, regional and national levels. The International Year of Freshwater is expected to follow up on agreements reached at the World Summit on Sustainable Development (Johannesburg, September 2002), and should have an impact far beyond the year 2003.

The UN World Water Development Report released in March 2003: For the first time, 23 United Nations agencies and convention secretariats have combined their efforts and expertise to produce the most comprehensive and up-to-date report on the state of the world's freshwater resources.

more information: <http://www.wateryear2003.org/>

WaterYear2003

A NEW LANDSCAPE ECOLOGY BOOK!

Development and Perspectives of Landscape Ecology.

Editors: Olaf Bastian (Saxon Academy of Sciences, Dresden, Germany) and Uta Steinhardt (University of Applied Sciences, Eberswalde, Germany), with a foreword by Zev Naveh. Kluwer Academic Publisher, Dordrecht, Boston, London, 458 pp., ISBN 1-4020-0919-4

The book gives a fundamental representation of landscape ecology, which proves to be a young, but an interesting and very important trans-disciplinary science for the solution of environmental problems. Both the theoretical basis and practical application of landscape ecology are considered. Great value is attached to describe approaches and experiences from Germany and Central Europe, and to discuss them in an international context. The book is addressed to landscape planners, managers, conservationists and architects, to biologists and geographers, to colleges, universities, authorities, and to the general public being interested in ecological issues. Among the themes are e. g. the roots and the position of landscape ecology, problems of scale and dimension, landscape analysis, diagnosis, potentials, evaluation, change, prognosis, tools like remote sensing and information systems, spatial planning and nature conservation.

We need **your input** to generate an up-to-date Bulletin with **your meetings, your books, and your ideas**. Send contribution as Word Text files to felix.kienast@wsl.ch

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 Alterra, Green World Research, PO Box 47, 6700 AA Wageningen, The Netherlands, tel +31 317 474626 fax +31 317 41900 email R.H.G.Jongman@Alterra.wag-ur.nl

IALE on the Internet: IALE International: <http://www.iale.ws>

MEETINGS

October 24-26, 2003

Landscape Ecology, Land Use Planning and Nature Conservation, Évora, Portugal

Organization: Centro Estudos Ecossistemas Mediterrânicos.
Information and registration: Teresa Pinto-Correia:
mtpc@uevora.pt

June 19-21, 2003

Lake Shores: Ecology, Quality Assessment, Sustainable Development, Univ. of Constance, Konstanz, Lake Constance, Germany

The shores of many lakes are favorite areas for settlement, industries, transport facilities and recreational activities. A sound scientific background is needed to develop strategies and techniques for sustainable development in these areas. We invite a broad range of scientists, practitioners and managers to join our conference.

More information: lakeshores2003@uni-konstanz.de or download flier (<http://www.wsl.ch/land/iale/bulletin.htm>, attachment to the Bulletin No. 20.6, December 2002 or directly via ftp: <ftp://ftp.wsl.ch/pub/kienast/iale/lakeshore2003.pdf>)

September 30 – October 3, 2003

13th International Symposium on Problems of Landscape Ecological Research: „Landscape Ecology – an International Integrating Tool in Environmental Issues“, Institute of Landscape Ecology SAS, Slovak Republic

The main topics of the symposium:

- New Experience and Trends in Landscape Ecology and Environmentalistics
- Environmental Education and Training
- Application of New Knowledge in Landscape Ecology and Environmentalistics in Practice
- Integration Programmes of EU Members and Accession Countries

The symposium includes plenary sessions, poster sessions and an excursion to the historical viticultural regions of Slovakia.

More information and registration: <http://www.uke.sav.sk> or Symposium.2003@savba.sk

March 30 - April 4, 2004

The 19th Annual Symposium of the International Association of Landscape Ecology US Chapter: „Transdisciplinary Challenges in Landscape Ecology“, Las Vegas, Nevada, USA

More information and registration: <http://www.cof.orst.edu/org/usiale/annualmt.htm>

October 30 - November 01, 2003

Annual meeting of the German Regional IALE Chapter: „Land use changes“, University of Applied Sciences, Faculty Landscape Management and Nature Protection, Eberswalde, Germany.

Landscapes are changing. More and more the manifold and distinctive character of the Central European landscape disappears; different landscape potentials are used in unequal intensity: settlement areas are expanding, regions are closely interwoven ...

The guiding theme Land use changes aims to bring together participants for identifying future focal points and for discussing the development of landscape ecology as a scientific discipline. The main topics of the conference are:

1. Ascertainment of the actual state as well as of the general framework of land use changes
2. Landscape scenarios
3. Landscape assessment

The annual meeting includes plenary sessions, poster sessions, workshops and excursions.

More information and registration: usteinhardt@fh-eberswalde.de

April 4-7, 2004

CALL FOR PAPERS: Farming and Rural Systems Research and Extension, European Farming and Society in Search of a New Social Contract – Learning to Manage Change, Sixth IFSA European Symposium, Vila Real, Portugal.

The countryside is no longer seen as a space of food and fibre production. It is understood as multifunctional. Policies have changed considerably over the last decade, and new changes are being discussed at the moment under the EU framework. The 6th IFSA Symposium will be a major opportunity to contribute to this on-going and crucial discussion. The five topics proposed for reflection in the Workshops emerged from this general concern: food quality and safety; sustainability of small farming; natural resources management and landscape construction; knowing and learning to manage change; developing new tools to support sustainable agriculture and rural development. As before, the 6th IFSA Symposium will be an occasion to present and share research results and to advance ideas on future research projects and initiatives. Join us and be part of this collaborative learning endeavour!

More information and registration: <http://www.utad.pt/~des/ifsa/>