



Bulletin

International Association for Landscape Ecology

ELECTION OF VICE-PRESIDENTS

by Jesper Brandt, Chairman of the IALE Council (brandt@ruc.dk)

The call for nominations generated proposals for 5 candidates (see Table below). Note that in the ballot (page 3) the candidates have been assigned to 2 groups to support 'the International and regional nature of IALE' (The IALE Statutes, G1).

Nominations for IALE Vice Presidents

| Nominated person | | IALE members who nominated | |
|----------------------|---------------|----------------------------|---|
| Name | IALE chapter | Name | IALE chapter |
| Bruce Jones | US | Louis Iverson | IALE VP IALE US-member |
| | | Peter August | IALE US chair |
| Ingrid Sarlöv-Herlin | Sweden | Margaretha Ihse | IALE VP IALE Sweden-member |
| | | Helle Skanes | IALE Sweden-member |
| Maria Kozová | Slovakia | Marion Potschin | IALE General Secretary IALE-D, CH, UK-member |
| | | Roy Haines-Young | IALE (UK)-member |
| Sandra Luque | Latin America | Louis Iverson | IALE VP IALE US-member |
| | | Peter August | IALE US chair |
| Duncan Mc Collin | UK | Geoff Griffith | IALE (UK) chair |
| | | Peter Carey | IALE (UK) member |

Individual CVs

Dr. K. Bruce Jones is the United States Environmental Protection Agency's lead scientist for spatial analysis and landscape ecology and is stationed in Las Vegas, Nevada USA. He has or is currently involved in landscape ecology research projects from around the globe, including the US, northern Mexico, Europe (via NATO CCMS), and Australia. The aim of these projects has been to use readily available spatial data from satellite and field sources to analyze spatial patterns of ecological resources and anthropogenic pressures at regional and continental scales. Bruce is currently on the Editorial Advisory Board for the International Journal of Environmental Monitoring and Assessment, on a working group for the National Ecological Observatory Network or NEON (funded by the National Science Foundation), and on a US working group related to continental-scale ecological assessments. He was the lead writer for the Interagency Working Group on Earth Observations (IWGEO) section on ecological forecasting and has been involved with development of the international Global Earth Observation System of Systems (GEOSS). He has been a member of IALE for approximately 10 years and served as a Councillor-At-Large for the US-IALE from 2002-2004. He also organized and hosted the 2004 US-IALE annual conference in Las Vegas, Nevada. As a Vice President of IALE he wants to:

- o Increase awareness of IALE among scientists and managers from across the globe
- o Increase involvement of IALE members in development of emerging international programs where spatial patterns, data, and

analysis will play key roles (Global Earth Observation System of Systems or GEOSS)

- o Facilitate access to a wide range of new spatial analysis tools and data that can be used to address a wide range of environmental issues through the IALE website and training

K. Bruce Jones, Ph.D., U.S. Environmental Protection Agency, 944 East Harmon Rd, Executive Center Room #163, Las Vegas, Nevada 89148 USA, Phone: 1-702.798.2671, FAX: 1-702.798.3147, Email (work): jones.bruce@epa.gov, Email (home): crocodylus@aol.com

Dr. Ingrid Sarlöv Herlin is a lecturer at the Department of Landscape Planning, Alnarp, SLU, Sweden, and an Associate Researcher at Countryside and Community Research Unit, University of Gloucestershire, UK. She has an MSc in landscape architecture with a focus on landscape ecology, landscape management and landscape planning. Her PhD thesis was entitled "Edge habitats in Agricultural landscapes: Woody species, landscape ecology and implications for planning." Her main interests are the application of landscape ecology in planning, management and design of multifunctional landscapes. She is also working with landscape policy issues such as the European landscape convention. She has been active at IALE conferences and meetings for more than a decade, and has an extensive international network within and outside the IALE community. She is on the editorial board of Landscape and Urban Planning. As a Vice president for IALE she wants to promote:

- o Improved communication between science and landscape planners so that landscape ecologists are encouraged to make their knowledge applicable to real situations as a basis for analysis, planning and management of the landscapes of the world. This is already stated in the missions of IALE but needs a stronger emphasis.
- o IALE as a meeting place where natural sciences can meet with related human disciplines and further develop an interdisciplinary discourse with 'landscape' as a unifying concept.
- o International cooperation for high-level landscape teaching (including PhD level).

Dr. Ingrid Sarlöv Herlin, Department of Landscape Planning, Swedish University of Agricultural Sciences, PO BOX 54, ALNARP, SWEDEN, phone +46 40 415407, fax +46 40465432, mobile:+46 707194195 (Associate Researcher at Countryside and Community Research Unit, University of Gloucestershire, Dunholme Villa, Park Campus, Cheltenham, Gloucestershire, GL50 2QF, UK, Phone +44 (0) 1242 544082, isarlovherlin@glos.ac.uk)

continued from page 1 (Elections...)

Dr. Mária Kozová is an Associate Professor and senior researcher, deputy head of the Department of Landscape Ecology, Comenius University in Bratislava (in 1992-2003 a head of the Dept.). She has an MSc in physical and regional geography, her PhD thesis was on the topic: „Quantitative Assessment of Geometric Aspects of a Landscape Structure“. From 1972-1992 she was a researcher and senior researcher in the Institute for Landscape Ecology Slovak Academy of Sciences. In 1997 she presented her habilitation thesis on „Landscape-ecological Principles of Environmental Planning“. She has been a co-ordinator and key co-worker in projects with orientation on carrying capacity, landscape planning, environmental impact assessment, sustainable development and local Agenda 21. She has organisational and communicational skills, experience with co-ordination of projects, and teaching activities at the national and international level. In 1986-1989 she was a secretary of the East-European region of IALE and since January 2004 she has been a chairman of the Slovak chapter of IALE. Her ideas for the post of vice-president are:

- o to improve the co-operation of IALE regional chapters with the aim to accelerate the implementation of international conventions dealing with landscape,
- o to encourage collaboration among landscape ecologists, professionals from related disciplines and decision-makers in the solution of environmental problems,
- o to promote educational and training activities oriented to awareness-raising on values of landscape and on sustainable landscape development.

Dr. Mária Kozová, Comenius University at Bratislava, Faculty of Natural Sciences Comenius University, Mlynská dolina, B-2, 842 15, Bratislava, the Slovak Republic, kozova@fns.uniba.sk.

Dr. Sandra S. Luque: Born in Argentina. Did her MSc and PhD at Rutgers University (New Jersey, USA). Her PhD thesis concerned the Structure and Dynamics of the New Jersey Pine Barrens Landscape. She was a former NASA Research Fellow on the Global Change Program– Earth Observing System (EOS-USA, 1991-1994). She was among the first three Latin Americans granted this fellowship when the program opened to students worldwide. She was Co-PI for the Earth System Science Education and Training Program within the IAI (Inter American Institute). At present she is a trained and active project manager working in France as a senior researcher at Cemagref (Institute for agricultural and environmental engineering research). She has international experience working in different environments and building capacity on remote sensing/GIS and Landscape Ecology for MSc & PhD level in the UK, Finland, Greece, France and Argentina. At the present she is the co-ordinator for the Finnish Forest Research Institute for the FP5 EU-BIOPRESS, Co-ordinator for PROHAB (A Hierarchical Approach to Protect Forest Biodiversity in the Finnish Forest) for the Finnish Ministry of Environment. She is serving as expert for Cemagref in ALTER-Net (FP6-A Long-term Biodiversity, Ecosystem and Awareness Research Network) and PEER (Partnership for European Environmental Research). As a Vice president for IALE she wants:

- o to improve communications within IALE at the international level. In particular to create a network of scientists with common goals on landscape ecology oriented research that can bridge activities between the North and the South.

- o to promote the establishment of the Latin American Chapter
- o to promote educational initiatives for young researchers from developing countries in order to orient their research interests towards landscape ecology with the financial support that is needed.

Dr Sandra S. Luque, Senior Research Scientist, UR Ecosystèmes-Montagnards (Grenoble), Email: sandra.luque@cemagref.fr, Tel. +33 (0) 476762827, Cellular +33 (0) 674653004, Fax : +33 (0) 476513803, Cemagref - Institut de Recherche pour l'Ingénierie de l'Agriculture et de l'Environnement, 2, rue de la papeterie, BP 76, F-38402 St-Martin-d'Hères, cedex, France

Dr. Duncan McCollin completed his PhD on the effects of landscape structure on woodland birds in East Yorkshire, UK in 1988 and after spending two years lecturing in the Department of Biological Sciences, Njala University College, University of Sierra Leone, returned to England. He has been based in Northampton for the past 13 years and is currently a Senior Lecturer in Ecology in the Division of Environmental Science at University College Northampton, UK. Duncan enjoys teaching and teaches ecology and landscape ecology at both under- and post-graduate levels. On the research side, he has interests in the effects of landscape structure and landscape change on flora and fauna and has published papers on forest birds as well as on plants and has successfully supervised five PhD students to completion. He has had a long-standing interest in IALE, having presented a poster at the Roskilde meeting in 1984, and has been a member of IALE(UK) since its inception in 1992. He is currently Newsletter Secretary on the Committee for IALE(UK) and, along with Janet Jackson, is organising this year's IALE(UK) meeting in Northampton, UK. If elected to this position he is committed to:

- o supporting a decentralised structure within IALE with a strong regional emphasis that maintains national identities
- o establishing support networks for the establishment of new national and regional chapters working towards increasing membership throughout the world
- o promoting landscape ecology in education globally – especially at university level – through internet-based initiatives

Duncan McCollin BSc PhD, University College Northampton, Division of Environmental Science, School of Applied Sciences, Park Campus, Northampton NN2 7AL, tel: 01604-892064, Email: duncan.mccollin@northampton.ac.uk, Division of Environmental Science: <http://oldweb.northampton.ac.uk/aps/env/> Landscape & Biodiversity Research group: <http://oldweb.northampton.ac.uk/aps/env/lbrg>

Ballot Form: Elections for two Vice Presidents for the IALE Executive Committee 2005 -2009
 (can be downloaded as .pdf / .doc from <ftp://ftp.wsl.ch/pub/kienast/iale/> either as file electionvp05.pdf
 or as file electionvp05.doc)

Instruction: The nominated candidates for the two vacant Vice President positions are shown below. They have been grouped to support "the international and regional nature of IALE" (The IALE Statutes, G1). Please fill in your vote for **TWO** of the candidates **ONE** for each position. Background information on each of these candidates can be found in this IALE-Bulletin (Vol. 23 no. 3)

| <i>Mark only one cross for each position</i> | | <i>Mark only one cross for each position</i> | |
|--|------|--|------|
| Vice President, position nr. 1 | | Vice President, position nr. 2 | |
| Two nominated, one to be elected: | | Three nominated, one to be elected: | |
| - Sandra Luque | O | - Maria Kozová | O |
| - Bruce Jones | O | - Ingrid Sarlöv-Herlin | O |
| - | O *) | - Duncan Mc Collin | O |
| | | - | O *) |

*) According to the Statutes „space for write-in candidates are provided for each position, but such candidates must have agreed to serve, if elected“ (G1)

The ballot should be returned to the co-president of the nominating committee, by mail, fax or e-mail by August 1st, 2005: **Jesper Brandt**, Mail: Roskilde University, Dept. of Geography and International Development Studies, House 02, P.O. Box 260, 4000 Roskilde, Denmark; Fax: +45 46 74 30 31; E-mail: Brandt@ruc.dk

Please, fill in for verification purposes only (only ballot forms with clear membership identification will be accepted):

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). If members prefer, they can place the identification strip in the mailing envelope together with a closed envelope containing their ballot form.

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:** Bob Bunce 2003-2007; ALTERRA Green World Research, Wageningen UR, Postbox 47, 6700AA Wageningen, The Netherlands, bob.bunce@wur.nl; **Secretary General:** Marion Potschin 2003-2007, School of Geography, University of Nottingham, Nottingham NG7 2RD, Marion.Potschin@nottingham.ac.uk; **Treasurer:** Rob Jongman 1995-2007, ALTERRA Green World Research, Wageningen UR, Postbox 47, 6700AA Wageningen, The Netherlands, Rob.Jongman@wur.nl or rob.jongman@planet.nl; **Past President:** Richard J. Hobbs 2003-2007, School of Environmental Science, Murdoch University, Murdoch, WA 6150, Australia, rhobbs@essun1.murdoch.edu.au; **Vice Presidents:** Françoise Burel 1997-2005, Lab. Evolution, Université de Rennes 1, Campus de Beaulieu, 35042 Rennes Cedex, France, francoise.burel@univ-rennes1.fr; Margareta Ihse 1997-2005, Department of Physical Geography, Unit of Ecological Geography, Stockholm University, SE-106 91 Stockholm, Sweden, ihse@natgeo.su.se; Louis R. Iverson 2003-2007, USDA Forest Service, 359 Main Rd., Delaware, OH, 43015, USA, liveron@fs.fed.us; Nobukazu Nakagoshi 2003-2007, Hiroshima Univ., Dept of Environmental Studies, 1-7-1 Kagamiyama, Higashi-Hiroshima 739-8521, Japan, nobu@hiroshima-u.ac.jp; **Bulletin Editor and Deputy Secretary General:** Felix Kienast 1999-2007, Swiss Federal Institute of Forest, Snow and Landscape Research, Division of Landscape Dynamics and Management, 8903 Birmensdorf, Switzerland, felix.kienast@wsl.ch; **Chairman of Council:** Jesper Brandt 1995-2007, Roskilde University, P.O. Box 260, DK 4000 Roskilde, Denmark, brandt@ruc.dk.

IALE on the Internet: IALE International: www.landscape-ecology.org

BOOKS & SPECIAL ISSUES

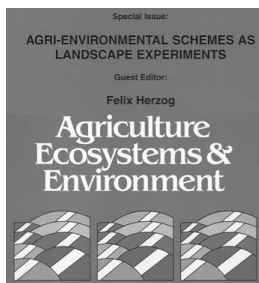
Special issue of a IALE Symposium held in Darwin, Australia:
Agri-environmental schemes as landscape experiments

Editor: Felix Herzog, Swiss Federal Research Station for Agroecology and Agriculture FAL

Journal: Agriculture, Ecosystems & Environment

Landscape experiments are a difficult and costly undertaking. Sometimes the policy makers make experiments for us. Agri-environmental schemes provide financial incentives to farmers to e.g. introduce semi-natural habitats. Researching and monitoring these schemes can contribute to testing landscape ecological hypotheses. At the same time agri-environmental schemes have a high political and economic relevance. The articles cover a range of analysis on the effects of agri-environmental schemes. The focus is on biodiversity at the farm scale (Báldi, Carey, Schmitzberger) or landscape scale

(Aviron, Bayliss, Herzog, Roschewitz, Sepp). Two studies are prospective and address the introduction of agri-environmental schemes of new EU-member states. There are contributions from Austria, Estonia, France, Germany, Hungary, The Netherlands, Switzerland and the UK.



New Book Announcement: **Ecosystems and Sustainable Development V**

WIT Press has published the proceedings of the Fifth International Conference on Ecosystems and Sustainable Development, held in Cadiz, Spain, May 3-5 of this year. Ecosystems and Sustainable Development V contains over 70 papers presented at the conference. The papers discuss recent work on the engineering and modelling of ecosystems and sustainable development. The papers are organized into the following sections: Thermodynamics and ecology; Sustainability indicators; Mathematical and system modelling; Ecosystems modelling; Biodiversity; Sustainability development studies; Conservation and management of ecological areas; Economic issues; Energy conservation and generation; Environmental and ecological policies; Environmental management; Environmental risk; Natural resources management; Recovery of damaged areas; Remote sensing; Landscapes and forestation issues; Soil and agricultural issues; Water resources; Sustainable waste management

Ecosystems and Sustainable Development V is Volume 81 in WIT Press's WIT Transactions on Ecology and the Environment book series.

Full contents details on the book can be found at <http://www.witpress.com/acatalog/0136.html>.

September 12-18, 2005

4th European Conference on ecological restoration, 17th Conference of the Society for Ecological Restoration. World conference to various themes of ecological restoration. Zaragoza, Spain.

More information soon on: <http://www.ecologicalrestoration.net> or secretariat@ecologicalrestoration.net

September 20-24, 2005

Biodiversity Conservation and sustainable development in mountain areas of Europe: The challenge of interdisciplinary research, Ioannina, Epirus, Greece

The focus of the conference will be to examine both the socio-economic drivers of agricultural change across upland Europe and the ecological effects of these new agricultural practices on landscapes and biodiversity. Alternative future scenarios of agricultural restructuring will be discussed along with the implications for biodiversity conservation of market liberalisation and targeted environmental support to farmers. The overall aim of this international conference is to highlight the need for interdisciplinary research in this area which explores the social, economic, ecological and overall sustainability of these change processes and to discuss a variety of methodological approaches, including stakeholder deliberation, sustainability appraisal and landscape ecological modeling, necessary to achieve this.

This conference is organized around the European BioScene research project "*Scenarios for reconciling biodiversity conservation with declining agricultural use in the mountains of Europe*" (<http://www.bioscene.co.uk>) funded by the European Union 5th Framework Programme (DG XII).

More information: <http://www.bioscene.co.uk/conf2005/Index.htm>

March 28-April 1, 2006

US-IALE 2006 Annual Symposium. World conference to various themes of ecological restoration. Bahia Resort Hotel, San Diego, Cal., USA.

The United States Regional Association of the International Association for Landscape Ecology (US-IALE) will hold its 2006 annual symposium in San Diego California from Tuesday March 28 to Saturday April 1, 2006. The meeting will be held at the Bahia Resort Hotel in the Mission Beach area of San Diego. Preconference workshops and business meetings on Tuesday will be followed by plenary and concurrent sessions on Wednesday, Thursday morning, and Friday. Field trips will be on Thursday afternoon and Saturday (post-conference). The Local Organizing Committee Chair for the meeting is Janet Franklin, Department of Biology, San Diego State University. A meeting Web site is under construction and will be available by Summer 2005. Please check the US-IALE Web page for a link to the meeting Web site. If you have any questions please send email to Janet Franklin (janet@sciences.sdsu.edu).

More information: <http://www.usiale.org/>