IALE 2007 ELECTION FOR THE IALE EXECUTIVE COMMITTEE

By the nomination committee:

Jesper Brandt (Denmark), *brandt@ruc.dk* and Richard Hobbs (Australia) (Co-chair of the nomination committee), Marc Antrop (Belgium), Robert Gardner (USA), Xiuzhen Lee (China)

From March 1st until April 16th 2007, 333 members responded to the distributed material for the election for the President, two Vice-Presidents, the General-Secretary, the Treasurer and the IALE-Bulletin Editor for the IALE Executive Committee. The members were free to vote for only some of the positions. 23 members voted blank for one or more of the positions, mostly those with only one candidate. Two members responded by voting blank to all positions.

Voting results, with the elected members underlined:

Votes for President Bruce Jones Teresa Pinto-Correia	325 votes 172 votes 153 votes
Votes for Vice President pos. 1 Jack Ahern Ingrid Sarlöv Herlin Paul Opdam	325 votes 79 votes 100 votes 146 votes
Votes for Vice President pos. 2 Bojie Fu Nobukazu Nakagoshi <u>Diane Pearson</u>	321 votes 122 votes 57 votes 142 votes
Votes for Secretary General Marion Potschin	<i>312 votes</i> 312 votes
Votes for Treasurer Ralf-Uwe Syrbe	<i>310 votes</i> 310 votes
Votes for IALE Bulletin Editor Sun-Kee Hong Felix Kienast	318 votes 76 votes 242 votes

The 333 votes correspond to 17, 6 % of the IALE members. The distribution of members and votes grouped by major regions is listed on page 2.

The IALE nomination committee thanks all members that responded to the voting, and especially the 12 candidates that were willing to run for the different positions.

NEW IALE STATUTES

In conjunction with the IALE 2007 election of members to the IALE Executive Committee the members were asked to give their vote concerning a new proposal for IALE Statutes.

Votes on the new statutes:223 votesFor the proposal:190 votesAgainst the proposal:4 votesNeither for nor against the proposal:29 votes

The 223 votes corresponds to 11,8 % of the members.

The proposal has thus been approved by a majority of the valid ballots cast. The changes will become effective immediately. The new statutes, dated April 2007, can be downloaded from http://www.landscape-ecology.org.

Louis Iverson, Vice-President, IALE Executive Committee Jesper Brandt, Chair of the IALE Council ...continued from page 1 (IALE 2007 Election)

	IALE 2007 Election				IALE 2005 Election			
Major Region	Members	Members with email	Votes	Votes in % of members	Votes in % of members with email		Votes	%
Africa	48	44	7	14.6	15.9	71	0	0.0
Asia, South Pacific and Middle East	365	291	70	19.2	24.1	287	23	8.0
Europe	881	858	157	17.8	18.3	852	67	7.9
North America	491	488	91	18.5	18.6	434	26	6.0
South America	112	112	8	7.1	7.1	65	4	6.2
Total	1897	1793	333	17.6	18.6	1709	120	7.0

As can be see by a comparison with the election of two Vice-Presidents in 2005, the voting percentage has increased considerably, from 7,0 % to 17,6%. Additionally, the membership participation in the 2007 election was higher for two reasons:

1) Due to the web-based election procedure, only members with an email address could receive the necessary personal login information for the election. The IALE Directory, updated in February 2007, contained 104 members without an email address. Thus, 18,6% of the members with an email-

address voted.

2) Of the 1793 emails distributed, about 200 were returned, mostly due to unknown addresses, but also for other reasons. Additionally an unknown number of emails never reached the members, since they were caught by different types of spam filters.

Thus, among those members that received the login data for the election, more than 20% have responded.

PORTRAITS OF THE NEW IALE EXECUTIVE COMMITTEE, TO BE INSTALLED AT THE GENERAL ASSEMBLY ON THE 10TH OF JULY IN WAGENINGEN, THE NETHERLANDS:

Members elected for the period 2007-2011



President Bruce Jones has over 30 years of experience in environmental research and is currently Chief Scientist for the Geography Discipline of the U.S. Geological Survey in Reston, Virginia USA. He is or has been involved in landscape ecology research projects in the US, northern Mexico, Europe,

and Australia, with a major emphasis on the application of landscape indicators and models to evaluate consequences of landscape change. He participates in Global Earth Observation System of Systems (GEOSS) activities, including development of a global land observation system.

As President of IALE, he wants to increase membership and participation from areas of the world experiencing rapid landscape changes, e.g. by increasing partnerships between IALE and comprehensive programs such as GEOSS, and by co-hosting special workshops and conferences. He would like to see IALE host examples of landscape ecology projects that have resulted in improved environmental conditions and quality of life, and provide linkages to sets of best management practices that have been developed from the field of Landscape Ecology.

...continued from page 2 (portrait of the ceding IALE president)



IALE's past-president Bob Bunce in his second office, the Vlaamsche Reus

Past-President Bob Bunce completed his PhD in 1965 at UCNW Bangor on the Ecology of Mountain Cliffs. The thesis involved applying multivariate statistics to vegetation data and utilised the first computer to arrive at the University in 1964. This experience formed the foundation for his future work.

In 1966 he started work at Merlewood Research Station, for what was then the Nature Conservancy, later to become ITE and eventually CEH. For two years he worked on forest biomass production before becoming a member of a team involved in the survey and classification of woodlands. In 1971 he led the woodland survey of Great Britain, the first project to involve the principles of stratified random sampling for surveillance and monitoring of ecological resources, that was later developed for landscape ecological objectives. In 1974 he applied these principles at a regional scale, using an environmental classification and subsequent field sampling. The first national survey in 1978 produced national estimates of vegetation, habitats and landscape features and provided for the first time an integrated picture of their extent in Britain.

The results were subsequently used in a variety of modelling exercises at the landscape level. The approach became the Countryside Survey of Great Britain, with repeat samples in 1984, 1990 and 1998, tracking the changes not only in the quantity, but also the quality, of the initial survey parameters, but also now including freshwater biota, soils birds and socio-economic factors. In 2000 Bob retired from CEH and moved to Alterra, where he has become coordinator of two major European Union projects. He has also been developing, with colleagues, an Environmental Classification of Europe at a one km square scale. This classification will be used to assess ecosystem vulnerability and will provide a framework for habitat and biodiversity surveillance and monitoring at a European level.

He attended the first major IALE meeting at Veldhoven in 1981 and progressively became committed to the cause of Landscape Ecology, especially after the meetings at Roskilde and Münster.

In 1992 he helped form IALE (UK) and has remained as chairman. He has also been involved in the formation of the Swedish, Austrian and Spanish chapters.



Vice President Paul Opdam is currently Professor in Landscape Ecology, Wageningen University & ALTERRA, The Netherlands. He started off in landscape ecology with impact studies on ecosystem fragmentation and metapopulation ecology at regional level. From 1986 to 2001 he was head of the Dept. of landscape ecology of AL-

TERRA. Since 1999, he is professor in landscape ecology at Wageningen University, with emphasis on the interface between landscape ecology and planning-design. He has a wide experience in application of scientific knowledge in decision-making. From 2004, he led a research program on sustainable development of landscapes.

As Vice President of IALE he wants to integrate the increasing understanding of landscape dynamics into the context of sustainable development and decision making, by linking ecology with the economy, sociology and planning design of landscapes. From this viewpoint, he wants to promote:

- integration of Landscape Ecology in university courses of planning and design;
- special issues of Landscape Ecology on integrative topics;
- scientific meetings on these topics.

...continued from page 3 (portraits of the new EC members)



Vice President Diane Pearson (born 1967) studied Human Ecology at Huddersfield University, England and GIS at Edinburgh University, Scotland. She worked on land use research and land cover change at the Institute of Terrestrial Ecology (Grangeover-Sands) and the Macaulay Institute (Aberdeen) between 1991 and 1995, before winning a

scholarship to study for a PhD at the Australian National University. Diane's thesis looked at 'the impact of human activity on landscape diversity in space and time'. Diane is currently a lecturer at Charles Darwin University, Darwin, Australia where she teaches spatial science and aspects of landscape ecology. The primary focus for her research is the spatial analysis of pattern related to anthropogenic interactions with the landscape but current research expands on the study of people in landscapes to look at ways of providing 'healthy jobs' for aboriginal communities and sustainable landscapes. Diane has been the Secretary of IALE-Oz since its inauguration in 1999 and works hard to promote Landscape Ecology in Australia, which includes helping to establish IALE-Oz, convening an IALE symposium at the Australian Ecological Society meeting in 2005 and trying to showcase Australian landscape research at IALE 2003. Diane has excellent organisational skills, which were illustrated when she was the local convenor of the IALE World Congress held in Darwin in 2003. Diane is an active member of IALE and currently sits on the working group on LE education and the scientific committee for IALE 2007 World Congress.

As Vice President of IALE she wants to:

- promote Landscape Ecology and IALE both globally and more specifically in the growing Asia-Pacific Region with an aim to increase membership;
- work towards ensuring that members feel that they receive value for money for their membership fees and that newly established regions receive adequate support;
- broaden the scope of the IALE EC by making sure that it is not dominated by European and North American perspectives; and
- encourage active, integrative and holistic approaches to landscape management with a particular emphasis on promoting transdisciplinary research as a major focus of IALE.



Secretary General Marion Potschin is at present Deputy Director for the Centre for Environmental Management, and Senior Research Fellow in Sustainability and Landscape Ecology at the School of Geography, University of Nottingham. Before moving to the UK she worked for 13 years at the Institute for Landscape Ecology and Physical Geography in Basel/Switzerland,

where she obtained her PhD (1995, Soil Water Chemistry in Spitsbergen) and a professorial degree (Habilitation 2002, Sustainable Landscape Development); BSc, MA from Mainz/Germany and an additional MSc in Glacial Geomorphology from Carleton University (Ottawa/Canada). As a result of her experience at MGU (Human-Society-Environment), which is an interfaculty institute at the University of Basel, she is committed to inter- and transdisciplinary approaches to research and teaching in Landscape Ecology.

She is currently Editor-In-Chief for Living Review in Landscape Research.

In her first term as Secretary General for IALE she achieved some of the key goals she set out, such as to improve the transparency of processes within the EC and IALE in general, and to improve the communication between the EC and its members. However, more needs to be done. Thus in her second term she will also concentrate on scientific issues and initiatives rather than administrative ones. Thus she will work to make IALE an international focal point for landscape related research issues and for teaching. She wants to start this by initiating a working group on landscape functions and their relationship to ecosystems goods and services. She likes to motivate IALE members to officially take position on pressing landscape related issues in Journals or newsletters. Furthermore she will encourage members of the EC but also ordinary IALE members to become more actively involved in Landscape Ecology related policy issues and therefore interact with relevant policy makers.

...continued from page 4 (portraits of the new EC members)



Bulletin Editor Felix Kienast has been Adjoint Professor for Landscape Ecology at the Department of Environmental Sciences at ETH Zurich since March 2007. Felix was born in 1958 in Switzerland. He studied geography at the University of Zürich, writing his PhD on the influences of site and weather properties on tree ring formation. He graduated in 1985 and spent the next two years at the

Oak Ridge National Laboratory, USA, where he supervised a modeling project addressing impacts of changing climate on tree growth, forest succession and land-use. He was appointed Senior Lecturer in Landscape Ecology at the University of Bern in 1996, and in 2005 at ETHZ. Since 1988 he has been with the Swiss Federal Research Institute WSL in Birmensdorf.

His research concentrates on: (a) the evaluation of historic and present landscape patterns and processes; (b) landscape models designed for simulating potential future landscape development; and (c) the interactions between landscape change and ecological as well as socio-economical properties. Felix Kienast is actively involved in several national projects on landscape development and restoration, e.g. the search for biosphere reserves or river restoration sites.

Felix Kienast is on the Editorial Boards of Landscape Ecology and Environmental Management. His publication record consists of more than 100 papers and communications in the field of Landscape Ecology. He is main editor of the Springer Landscape Series Book No. 8 entitled "A Changing World – Challenges for Landscape Research".

He is motivated to serve a third term as Bulletin Editor and wants to continue the successful move of the IALE Bulletin from a pure information sheet to a brochure that highlights IALE research and teaching activities and contributes to a broad discussion on emerging landscape related research.



Treasurer Ralf-Uwe Syrbe (born 1963) studied Geography and Mathematics at the Potsdam University, Germany. His PhD thesis focused on landscape assessment, fuzzy logic and GIS. Thereafter he coordinated an interdisciplinary project on landscape regeneration and sustainable land use at the UFZ Centre for Environmental Research

Leipzig – Halle. Since 1994 he works at the Saxon Academy of Sciences and Humanities in Dresden. The working group "Natural Balance and Regional Characteristics" deals with development and testing of discovery and evaluation methods for report and forecast of status, functionality and carrying capacity of landscape in different scales. His emphasis lies on landscape classification, monitoring, and landscape metrics. More recently, he is involved in scenic quality studies and cultural aspects of land use.

Ralf-Uwe Syrbe is member of IALE since 1997, and he contributed to the foundation of IALE-Germany in 1999. He is treasurer of IALE-Germany and a speaker of the IALE-Germany working group 'landscape structure'.

As treasurer for IALE he wants to:

- encourage holistic and complex approaches to landscape ecology, with an emphasis to conduce fairness between generations and population groups;
- assist the foundation and development of regional IALE Chapters making sure that European and other continental chapters won't be in competition with the national associations:
- save and revalue traditional landscape knowledge; and
- propagate landscape knowledge beyond commercial constraints.

...continued from page 5 (portraits of the EC members)

Members elected for the period 2005-2009



Vice-President Sandra S. Luque was born in Argentina. She 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 coordinator 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:

- 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.
- to promote the establishment of the Latin American Chapter
- 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.



Vice-President Mária Kozová (born 1948) 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 M Sc in physical and regional geography, her PhD thesis was on the topic: "Quantitative Assessment of Geometric Aspects of a Landscape Struc-

ture". In 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 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 within 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:

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

REPORT OF THE TREASURER

In 2006 investments have been done for the world congress. That means that budget has been taken from the savings to invest in the preparation of the World congress 2007. The Royal Dutch Academy of Sciences borrowed IALE € 15.000 to prepare the congress (see IALE 2007).

The number of members is still slowly rising. This has caused an increase in income. However, the US\$ is not very stable at present; It is decreasing in value compared to other currencies. As the fee is fixed in US\$ this might become a problem in the near future as this is leveling out the increase in members.

The costs for the Executive Committee have been rather high as there were two meeting that could not be linked to a conference or seminar. This is a point of concern for the coming years.

The income from publications is not very high yet; in 2007 it is expected that there will be a break even as there will be sales at the congress.

The world congress is not included in this account; it is separate.

In the last four years the membership of IALE has gone up by about 400 members. However, the fee has been fixed in US\$; this means that in € the income went down as the US dollar is decreasing in value compared with other currencies, the income of IALE stayed more or less the same.

The costs of the directory and of the bulletin have gone down because most is done now electronically. The website is becoming more important as a tool for communication.

The Executive Committee has become more active in the last years. That meant also that the costs have been gone up in the last years. This is an issue that have to be evaluated in the near future.

Fee structure was decided by the Executive Committee as \$20 and \$10 (students) for high income economies. Middle and low-income countries (based on list of World Bank) will be \$10 and \$5 (students). If there is a payment difficulty (e.g., Cuba), the Treasurer can decide to waive the fee. This proposal needs to be ratified by the Council, and then agreed upon by the General Assembly for implementation in 2008.

Status 2006	In	Out	Balance	
Starting budget			€ 2,507.54	
Fee regions 2006	€ 22053,44			
Publications	€ 771.71	€ 2,601.44		
Directory		€ 1,261.40		
Bulletin		€ 764.77		
Executive committee		€ 8,247.28		
IALE2007	€ 285.60	€ 15,601.90		
Subscriptions LE 2006		€ 6,856.09		
Administration, office management	€ 275.20	€ 3,351.40		
Banking and interest account		€ 531.67		
Website		€ 2,278.70		
Other in/out	€ 18,158.00			
Transactions	€ 58,543.95	€ 58,494.65	€ 49.30	
Subtotal I			€ 2,556.84	
Savings				
Starting capital 1-1-2006		€ 23,306.06		
Taken from savings		€ 6,000.00-		
Subtotal II			€ 17,306.06	
Total			€ 19,862.90	

	2003	2004	2005	2006	
Starting budget	€ 4495	€ 1478	€ 588	€ 2507	
Fee	€ 23509	€ 17697	€ 26028	€ 22053	
Publications		€ 269	-€ 811	- € 1829	
Directory	- € 7152	- € 3370	-€ 1428	-€ 1261	
Bulletin	-€ 1333	- € 719	-€ 491	-€ 765	
Executive committee	-€ 2582	- € 3218	-€ 4624	-€ 8247	
IALE2007			-€ 18843	-€ 15601	
Congresses	-€ 8851	€ 2946	€ 2608		
Subscriptions LE	-€ 9381	- € 7712	-€ 6751	-€ 6856	
Administration, office management	€ 3,072	-€ 2540	-€ 3662	-€ 3076	
Banking costs	-€ 417	-€ 198	-€ 207	-€ 531	
Working groups regions			-€ 2816		
Website	-€ 1945	-€ 3046	-€ 2552	- € 2279	
Representation			-€ 30		
Other in/out	€ 10205	-€ 1000	€ 15500	€ 18158	
Result transactions	-€ 3017	€ 890	€ 1920	€ 49	
Subtotal I	€ 1478	€ 588	€ 2507	€ 2970	
Savings	€ 36192	€ 38017	€ 23306	€ 17306	
Total	€ 37670	€ 38605	€ 25813	€ 20276	

NEW LANDSCAPE ECOLOGY BOOKS

Naveh, Zev; Technion Israel Institute of Technology

Transdisciplinary Challenges in Landscape Ecology and Restoration Ecology - An Anthology of Studies on Mediterranean and Global Issues with Forewords by E. Laszlo and M. Antrop and Epilogue by E. Allen

Series: Landscape Series, Vol. 6 2007, XVIII, 380 p., Hardcover ISBN: 978-1-4020-4420-5

Capitalizing on forty years of intensive ecological studies, this anthology presents a collection of widely dispersed major publications on theoretical and practical Mediterranean, global environmental and landscape issues. These range from the significance of fire in the evolution of cultural Mediterranean landscapes to the development of Tanzania Masailand and its people, and from conservation, restoration and research priorities for Mediterranean uplands threatened by global climate changes to multifunctional, self-organizing biosphere landscapes and the future of our Total Human Ecosystem.

Each chapter features a comprehensive study of ecological and landscape issues, synthesized in the introduction, and woven with autobiographical experiences. The concluding chapter calls for a transdisciplinary shift in all environmental scientific fields and particularly in landscape and restoration ecology, to cope with the complex, closely interwoven ecological, socio-economical, political and cultural crises facing human society during the present crucial transition from the industrial to the post-industrial, global information age.

Updating and broadening the scope of the groundbreaking Springer book on Landscape Theory and Applications by the author and Lieberman (1994), this is a unique transdisciplinary attempt based on advanced systems complexity theories, which link the natural and human sciences. It will be of value for all those dealing with land and landscape study in the broadest sense as academic scientists, researchers and scholars, professionals and practitioners and students.

Kienast, Felix; Wildi, Otto; Ghosh, Sucharita (Eds.)

A Changing World - Challenges for Landscape Research

Series: Landscape Series, Vol. 8 2007, IX, 296 p., Hardcover ISBN: 978-1-4020-4434-2

Landscape Research has been established as an interdisciplinary field dealing with complex environmental processes at multiple spatial and temporal scales. During the course of its history, various societal, technological and philosophical stimuli have shaped Landscape Research, e.g. the declaration of Landscape Ecology in the 1930s and contemporary global technological and societal developments.

Modern landscape research presently uses mathematics, statistics and advanced simulation techniques to combine empirical observations with known theories from ecology, physics, geography, social science and so on. Knowledge is thus updated and quantified via models that are used for estimation, hypothesis testing, prediction and assessment of scenarios. Advances in the computational sciences (e.g. fast computers and vast array of software), space science (e.g. remote sensing) and biological sciences (e.g. genetics) as well as new perspectives in the social sciences play important roles. Research findings are implemented in conservation management, urban planning and global change mitigation strategies.

This book identifies emerging fields and new challenges that are discussed within the framework of the 'driving forces' of Landscape Development. Rather than offering a comprehensive overview of all fields of Landscape Research, the book addresses 'hot topics' emphasizing major contemporary trends in these fields.

Written for:

Researchers, advanced students in environmental sciences, landscape managers, specialists in standard methods of landscape research

The IALE Bulletin is distributed six times a year to the members of the IALE. The IALE - International Association for LandscapeEcology-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: Louis R. Iverson 2003-2007, USDA Forest Service, 359 Main Rd., Delaware, OH, 43015, USA, liverson@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; Maria Kozova 2005-2009, Comenius University in Bratislava, Faculty of Natural Sciences, Ml. dol. B-2, 842 15 Bratislava 4, Slovakia, kozova@fns. uniba.sk; Sandra Luque 2005-2009, Cemagref - Institute for Agricultural and environmental engineering research, 2, rue de la papeterie, BP 76, F-38402 St-Martin-d'Hères, cedex, France, sandra.luque@cemagref.fr; 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

MEETINGS

May 22-27, 2007

Ecological Complexity and Sustainability: Challenges and Opportunities for 21st-Century's Ecology. Eco Summit 2007. Beijing International Convention Center, Beijing, PR China

More information: http://www.ecosummit2007.elsevier.com/

June 15-17, 2007

Landscape Classification - theory and practice. Faculty of Geography and Regional Studies, Warsaw University and Polish Association of Landscape Ecology. Warsaw, Poland

More information: landscape.wgsr@uw.edu.pl

July 8-12, 2007

25 years Landscape Ecology: Scientific Principles in Practice - IALE World Congress. Wageningen, The Netherlands

More information: http://www.iale2007.com

September 3-5, 2007

Permanent and temporary grassland: plant, environment, economy. 14th Symposium of the European Grassland Federation. Gent, Belgium,

More information: http://www.egf2007.com

September 3-6, 2007

Monitoring the Effectiveness of Nature Conservation Programmes. Swiss Federal Research Institute WSL, Birmensdorf, Switzerland

More information: http://www.wsl.ch/event 07/monitoring/

September 11-14, 2007

Landscape Ecology of Energy. Lancaster University, UK

IALE(UK) will be holding its annual conference in Lancaster. The subject for this year's conference is the relationship between energy and the landscape. The conference will examine how insights can be gained through the use of landscape ecology's tools and approaches.

The conference will be divided into sessions addressing issues including the capability and capacity of landscapes to support the generation of power from different sources (e.g. bioenergy, hydro, solar, heat pumps, etc.), the consequences of changes in energy use (e.g. transport, small scale generation, etc.) and activities designed to mitigate the use of fossil fuels (e.g. carbon capture and storage, carbon footprinting and offsets, etc.).

More information: http://www.iale.org.uk/

September 24-26, 2007

Conference on the Science and Education of Land Use: A transatlantic, multidisciplinary and comparative approach. Washington DC, USA

The conference seeks to explore the causes and consequences of

current land use trends and dynamics related to society, economy and environment. It will identify the major drivers of land use and address the questions of what will happen if we keep doing what we are doing now, and what alternative measures could strengthen the sustainable use of natural resources in rural and suburban areas.

The conference will explore the trade-offs among broad benefits and costs of alternative land uses. We invite papers that project future land uses and examine the question of how science can serve society in making more rational local and regional land use decisions. An important and unique aspect of the conference is the emphasis on transatlantic (Europe/US) comparisons.

More information: http://www.nercrd.psu.edu/TALUC/

November 5-7, 2007

ForestSat'07 International Conference on Remote Sensing, GIS, and Forestry. Montpellier, France

The ForestSat'07 conference, coming after ForestSat'03 in Edinburgh and ForesSat'05 in Boras, aims at bringing together remote sensing and geographic information specialists with foresters and other forest stakeholders to foster exchanges towards an operational and fruitfuluse of remote sensing techniques and products for forest applications. The provisional program includes the theme "Landscape Ecology" and there are plans for publishing a proceedings of short papers.

Papers are expected on:

- 1. Development of remote sensing methods: mapping, assessment of biophysical parameters, change detection
 - using existing satellites,
 - using advanced techniques: lidar, radar, VHR imagery...
- 2. Applications of remote sensing to:
 - resources assessment and indicators of sustainable management
 - forest functioning and carbon cycle
 - monitoring of the impacts of global change
 - landscape ecology
 - biodiversity

Deadline for submission of abstracts: 1st June, 2007

More information: http://forestsat.teledetection.fr



Bulletin Deadlines

Vol. 25 no.3: May 31, 2007 Vol. 25 no.4: Aug 31, 2007