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# Bulletin

#### International Association for Landscape Ecology

# UPCOMING ELECTION OF IALE EXECUTIVE COMMITTEE

By the nomination committee:

Jesper Brandt, brandt@ruc.dk and Richard Hobbs,
rhobbs@essun1.murdoch.edu.au
(Co-chair of the nomination committee),
Marc Antrop, Robert Gardner, Xiuzhen Lee

The IALE nomination committee has decided to nominate the following candidates for the positions of the next IALE-EC. A web-based voting procedure will be distributed to all members by e-mail 1st March. The election will finish 15th April. The new executive committeee will be installed during the World Congress in Wageningen (8 – 12 July 2007):

President: Bruce Jones (USA)

Teresa Pinto-Correia (Portugal)

Vice president pos. 1: Jack Ahern (USA)

Ingrid Sarlöv Herlin (Sweden) Paul Opdam (The Netherlands)

Vice president pos. 2: Bojie Fu (China)

Nobukazu Nakagoshi (Japan) Diane Pearson (Australia)

Secretary General: Marion Potschin (UK)

Treasurer: Ralf-Uwe Syrbe (Germany)
Bulletin Editor: Sun-Kee Hong (South Korea)

Felix Kienast (Switzerland)

Within each position the candidates are listed in alphabetic order. Two vice-presidents (pos. 3 & pos. 4) elected in the spring 2005, Sandra Luque (Argentina, France) and Maria Kozavá (Slovakia) will continue in the new Executive Committeee until 2009. For further Information on these vice-presidents, see IALE Bulletin, Vol. 23 no. 4/5, October 2005, available at www.landscape-ecology.org.

According to the statutes you still have the possibility to suggest your own write-in candidates for the election. Such write-in candidates will be added to the list of candidates at the voting ballot to be distributed directly to all members by e-mail around March 1, 2007. You should forward your proposal before February 25, 2007 to the Chair of the Nomination Committee, Jesper Brandt, brandt@ruc.dk. To be valid the proposed position for the write-in candidate should be clearly indicated, and there must be an accept of nomination from the candidate.

## UPCOMING VOTE ON NEW PROPOSAL FOR IALE STATUTES

By Jesper Brandt, brandt@ruc.dk, IALE Council and Louis Iverson, liverson@fs.fed.us, IALE Executive Committee

During the last year the Executive Committee and the Chair of the Council have worked on a new proposal for the IALE statutes, comprising a limited number of changes and amendments to the existing statutes from 1999:

- 1. The class of honorary members, described in paragraph C1, has been deleted, and replaced by a paragraph F12, which charges the Executive Committee to provide for the following awards, to be given to outstanding landscape ecologists, normally at the World Congress: Distinguished Service Award and Distinguished Scholarship Award. Although not mentioned in the statutes, an honorary membership related to these awards has, in some cases in the past been associated with a lifelong free membership. We neither consider such a free membership necessary, nor in keeping with the times; it will not be included with future awards.
- 2. In the paragraph on the Executive Committee (F), the functions and responsibilities of the E.C. and of the positions in the E.C. have been shortly described, and a procedure for achieving a quorum has been added if the Treasurer is unable to attend an E.C. meeting.
- 3. To clarify the responsibility and streamline the process, the Nominating Committee is proposed to be chaired solely by the Chair of the Council instead of as a co-Chair with the Past-President. The Past-President is, however, proposed to remain as a standing member of the Nomination Committee. The procedure for including write-in candidates as an additional opportunity for the election has been technically changed to allow for an electronic election procedure.
- 4. The representation of the working groups in the Council has been cancelled, to allow for a more flexible affiliation of working groups to IALE (see pkt. 5). The voting procedure in the Council has been clarified and adapted for electronic communication.
- 5. The status of working groups has been changed to allow for a more flexible relation to relevant working groups established

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or linked to other organizations. Working groups will refer directly to the Executive Committee.

6. Changes of the statutes have been facilitated.

The proposal for new statutes has been introduced to the IALE council, having approved the proposal at its e-mail meeting in December.

The members are asked to vote on the new statutes parallel with the election of candidates to the Executive Committee from 1st March to 15th April.

The new statutes in a form comparable with the existing statutes from 1999 can be found on the IALE Bulletin website at: www.wsl.ch/land/iale/bulletins/new statutes.pdf

...continued from page 1 (election of IALE executive committee)

### CVS OF CANDIDATES FOR IALE 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.

Position statement: As President of IALE, I would aim to increase membership and participation from areas of the world experiencing rapid landscape changes. I would do this by increasing partnerships between IALE and comprehensive programs such as GEOSS, and by co-hosting special workshops and conferences. Finally, I 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.

**Teresa Pinto-Correia**: Graduation in Geography in Lisbon (1984), Masters in Environmental Sciences, Belgium (1988) and PhD in Geography, Denmark (1993). Since 1999, Associate Professor at the Department of Landscape and Biophysical Planning, University of Évora, Portugal. First President of the Portuguese Society of Landscape Ecology (1999-2002),

and member of the board until 2005, leading to the European IALE Congress in Faro. Head of Department 2002-2005, and since 2002, coordinator of DYNAMO, Dynamics and Management of Rural Landscapes, an international and interdisciplinary applied research group.

Position statement: I have been a member of IALE since 1990, participated in meetings and congresses, at various levels, helping organizing some. I have been part of international research and education programmes for 15 years, and followed the progresses in landscape ecology and its applications. I see Landscape Ecology mostly as an applied science, not just combining several natural, social and human sciences, but also establishing a bridge to society and contributing actively for a more informed and balanced management of our landscapes. As a President, I will try to broaden the scope and interdisciplinarity of IALE, and to promote it as a main platform for contact between the various parts involved with the landscape, its understanding and its management as an holistic entity, at various scales.

## CVS OF CANDIDATES FOR IALE VICE PRESIDENT, POSITION 1:

Jack Ahern: Since 1986, he has been a professor of land-scape architecture and regional planning at the University of Massachusetts, USA. His PhD thesis from Wageningen University in The Netherlands (2002), titled "Greenways as Strategic Landscape Planning" reflects his focus on applied landscape ecology across a range of scales and contexts. In 1997 he held a Fulbright teaching and research fellowship in Portugal, working with planners, ecologists and landscape architects. Since 1987 he has been an active member of USIALE serving as chair and secretary, and he has been active with IALE since 1991, attending and participating in the previous 4 World Congresses.

Position statement: I am interested in a leadership position with IALE to advance the interdisciplinary culture of the association and promote expanded international collaborations, particularly involving the application of landscape ecological principals and models to planning and design actions in support of sustainability. For more information please see: people.umass.edu/jfa

**Ingrid Sarlöv Herlin** is a Senior Lecturer and researcher at the Department of Landscape Planning, Alnarp, SLU, Sweden, and a part time visiting Researcher at the Countryside and Community Research Unit, University of Gloucester-

...continued from page 2 (CVs of candidates for IALE vice president, position 1)

shire, UK. She is a landscape architect, working with interdisciplinary approaches to landscape management and landscape planning. One of her interests is the use of landscape ecological principles 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 for more than a decade, and has an extensive international network in landscape research and teaching, within and outside the IALE community. Her own PhD thesis was entitled "Edge habitats in Agricultural landscapes: Woody species, landscape ecology and implications for planning."

*Position statement*: As a Vice president for IALE, I will work to promote:

- the role of IALE as a meeting place for interdisciplinary landscape research
- international cooperation for high level landscape teaching (including PhD level)
- the application of landscape ecological principles in policy and planning.

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 ALTERRA. 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.

Position statement: I have seen Landscape Ecology develop from a descriptive, holistic phase into an analytical, reductionistic phase. Our understanding of landscape dynamics is increasing. The next challenge is to integrate all these achievements into the context of sustainable development and decision making, by linking ecology with the economy, sociology and planning design of landscapes.

From this viewpoint, it will be my personal touch in the IALE-EC to promote:

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

### CVS OF CANDIDATES FOR IALE VICE PRESIDENT, POSITION 2:

Bojie Fu is the chairman of IALE-China, professor in the Research Center for Eco-Environmental Sciences and the Director-General of the Bureau of Natural Resources & Environment, Chinese Academy of Sciences. He has his PhD in landscape ecology and studied in the UK and Belgium. His main academic achievements focus on landscape pattern and ecological processes and land use change and environmental effects. More than 230 papers have been published, with about 60 in international journals. His academic work has both pushed forward the development of landscape ecology in China and improved the understandings between Chinese and foreign landscape ecologists. In addition, he is an Executive Board member of the International Association for Ecology (INTECOL) and editorial board members of domestic and international journals including Landscape Ecology. He also leads the long-term ecological research "Chinese Ecosystem Research Network".

*Position statement*: As a Vice president for IALE I want to promote:

- communications within IALE at local, regional, and international levels with specific considerations of developing world and the Asian-pacific region
- international research and educational collaborations on landscape ecology
- the advancement of landscape ecology by bridging scientific innovations with the region-specific real world needs.

Nobukazu Nakagoshi (http://pinus.idec.hiroshima-u.ac.jp) is a founder and the President of the Japanese Association for Landscape Ecology, and the first scientist to introduce landscape ecology in Japan, after studying under Prof.W. Haber in Germany. His research includes GIS supported analysis in natural ecosystems as well as watershed management. His publication counts for 432 including Landscape Ecology and Landscape and Urban Planning. He started the journal Landscape and Ecological Engineering (Springer).

At present, he has 31 graduate students of various nationalities (Chinese, Koreans, Malaysians, Vietnamese, etc.). There are already 52 doctoral students who graduated from his laboratory who are now well known landscape ecologists in their home countries, actively promoting landscape ecology.

Joint research activities with foreign scientists have expanded his study areas from Asia, Oceania to Europe. He also serves as visiting Professor of landscape ecology at the Capital Normal University, Beijing. To strengthen the academic coopera...continued from page 3 (CVs of candidates for IALE vice president, position 2)

tion, some scientists of the Chinese Academy of Science have been invited to his lab in Japan.

*Position statement:* I have contributed to the development of IALE Asia-Pacific and intend to continue helping in the advancement of IALE towards its future goal.

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 (Grange-over-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.

Position statement: As a Vice President for IALE I want 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 isn't dominated by European and North American perspectives
- encourage active, integrative and holistic approaches to landscape management with a particular emphasis on promoting transdisciplinary research as a major focus of IALE.

**VICE-PRESIDENT POSITION 3**: Sandra Luque, Argentina, France (2005-2009): See IALE Bulletin, Vol. 23 no. 4/5, October 2005, available at *www.landscape-ecology.org* 

**VICE-PRESIDENT POSITION 4**: Maria Kozová, Slovakia (2005-2009): See IALE Bulletin, Vol. 23 no. 4/5, October 2005, available at *www.landscape-ecology.org* 

#### CV OF CANDIDATE FOR 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 General Secretary for the International Association for Landscape Ecology (IALE) and Editor-In-Chief for Living Review in Landscape Research.

Position statement: I feel I have achieved some of the key goals I set out at the time of my election for the first term as Secretary General for IALE, 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 my second term I will also concentrate on scientific issues and initiatives rather than administrative ones. Thus I will work to make IALE an international focal point for landscape related research issues and for teaching. I would start this by initiating a working group on landscape functions and their relationship to ecosystems goods and services, would try to motivate EC and ordinary members to officially take position on pressing landscape related issues in Journals or newsletters. Develop the initiated LE-Net (IALE working group on "Landscape Ecology – Network for teaching and training).

#### CV OF CANDIDATE FOR IALE 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, Ralf-Uwe is involved in scenic quality studies and cultural aspects of land use.

Ralf-Uwe 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'.

Position statement: As treasurer for IALE I want 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
- propagate landscape knowledge beyond commercial constraints.

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#### CVS OF CANDIDATES FOR IALE BULLETIN EDITOR:

Sun-Kee Hong was born in Incheon, South Korea on 1962. He got a master degree from Chungnam National University, Korea as major of plant ecology. He got PhD degree on landscape ecology and environmental planning from Hiroshima University, Japan and his thesis was concerned with human impact on Asian landscape pattern. He is now Research Professor at Mokpo National University, South Korea. As secretary general, he successfully organized two international congresses in 2002 (the 8th INTECOL) and 2004 (the 1st East Asian Federation of Ecological Societies) in South Korea. He had been organized symposia on global issues on landscape ecological engineering in IALE, ICLEE, INTECOL and EAEFS. He is charge of editorial board in journals 'Landscape and Ecological Engineering' and 'Ecological Research' published in Springer. He is also contributing to 'Environmental Management' as guest editor. He edited two special issues on global environmental change and land ecology in 'Ecological Research' (2004, 2006). He also edited 12 domestic books and translated five books. He was editor of a book "Ecological Issues in a Changing World - Status, Response and Strategy," published in Kluwer (2004). Currently, his new edited book titled "Landscape Ecological Applications in Man-influenced Areas: Linking Man and Nature Systems" is publishing from Springer, 2007.

Felix Kienast (born 1958) is heading the research group "Landscape modeling" at the Swiss Federal Research Institute WSL. He is Bulletin Editor of IALE since 2000. Prior to coming to WSL he gained international research experience at the Oak Ridge National Laboratory (ORNL), USA, during several years. He is permanent lecturer at ETH Zürich and holds courses on Landscape Ecology, spatial and temporal vegetation modeling as well as GIS-assisted modeling of spatial processes. His research program includes (a) evaluation of historic and present landscape patterns and processes, (b) incorporation of these empirical findings into landscape models designed for simulating potential future landscape development, and (c) analysis of interactions between landscape changes and ecological as well as socio-economical drivers. The coupling of nature and social science approaches is a decisive element in his research.

Felix Kienast is highly recognized in the international scientific world of Landscape Ecology. As of 2006 his publication record consists of 113 papers and communications. Recently, his work emphasized on Web based extension (search strategies for large conservation areas, climate change-vegeta-

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tion change, biosphere reserves). Under his guidance several highly successful Web packages were launched. Thanks to these efforts, the relationships with governmental organizations as well as NGOs are excellent. Felix Kienast contributes actively to several practically oriented projects that are concerned with landscape development and restoration, e.g. landscape parcs, biosphere reserves, river restoration.

Felix Kienast relies on an extended international network of scientific connections due to the activities in the International Association for Landscape Ecology (IALE) and the activities in several editorial boards (Landscape Ecology, Environmental Management).

*Position statement*: I am motivated to serve a third term as Bulletin Editor and continue the successful move of the IALE Bulletin from a pure information sheet to a broschure that highlights IALE research and teaching activites and contributes to a broad discussion on emerging landscape related research.



#### **MEETINGS**

April 9-13, 2007

**Disturbances across gradients: From desert seas to mountain islands.** US-IALE 22nd Annual Conference. Tucson, Arizona

More information: http://www.usiale.org/tucson2007/index.php

April 18-21, 2007

#### ForumAlpinum 2007: Landscape Development in Mountain Regions. Engelberg, Switzerland

This 7th edition of the ForumAlpinum is focusing on mountain landscapes. The choice of this topic is related to the Swiss national research programme "Landscapes and habitats of the Alps" (NRP 48), which started in 2001 and will end in 2007 by presenting results from 35 projects and 5 thematic syntheses. The ForumAlpinum 2007 will integrate results from NRP 48 to debate landscape development in mountain regions.

More information: http://www.forumalpinum.org

May 4-19, 2007

#### **IUFRO Conference on Forest Landscape Restoration.** IUFRO Divisions 1, 6, 8. Seoul, Republic of Korea

The objective of the Forest Landscape Restoration Conference is to examine the scientific basis for forest landscape restoration and its linkages to practice and policy. Forest Landscape Restoration is a process that aims to balance trade-offs between and improve ecological integrity and human well-being in degraded or deforested forest landscapes by fostering appropriate forms of restoration at strategically chosen locations. Simply put, forest landscape restoration brings people together to identify, negotiate and implement practices that restore an agreed optimal balance of the ecological, social and economic benefits of forests and trees within a broader pattern of land uses.

More information: http://www.srs.fs.usda.gov/korea

The IALE Bulletin is distributed six times a year to the members of the IALE. The IALE - International Association for LandscapeEcologywas 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@wwr.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

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

Deadline for abstract submission: closed More information: <a href="http://www.egf2007.com">http://www.egf2007.com</a>

September 3-6, 2007

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

The conference addresses scientists, managers and policy makers active in the fields of nature conservation, environmental impact assessment and landscape planning. Along with the presentation of technological and biological conservation know-how, the conference aims to provide goaled-oriented results and to prove their implementation in nature management.

The conference provides an opportunity to critically assess the achievements of nature protection in general and the scientific methods that are currently used internationally. It aims to determine to what extent the many different nature conservation activities for maintaining the quality of protected ecosystems are successful. As an example we will present the results of a nation-wide monitoring study in which the effectiveness of the conservation status and management measures imposed are examined.

The conference will provide the stakeholders with scientific arguments to justify funds for a sustainable development.

Deadline for abstract submission: 31 March, 2007

More information: http://www.wsl.ch/event\_07/monitoring/

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.

Deadline for abstract submission: closed

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.2: April 30, 2007 Vol. 25 no.3: June 30, 2007 Vol. 25 no.4: Aug 31, 2007