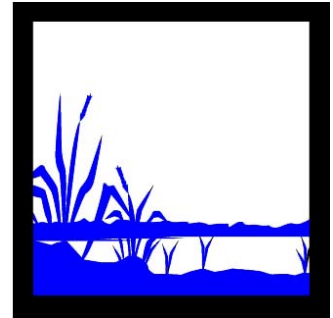
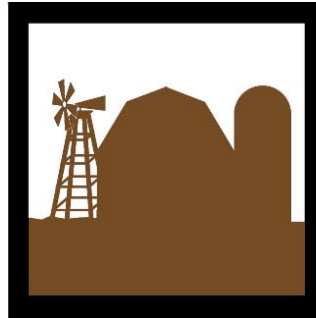


US-IALE Newsletter

Issue 20/1, February 2005



U.S. Regional Association of the International Association of Landscape Ecology

Compiled by Bob Keane, US-IALE Secretary

Message from the Chair *Peter August*

On behalf of the members of US-IALE I extend our heartfelt condolences to the families, friends, and colleagues who lost their lives or livelihoods in the tragic tsunami that ravaged the southeast Asian coastal region this past December. The scale, magnitude, extent, and destruction caused by this event has no equal in our lifetime.

Have you checked out the US-IALE web site (www.usiale.org) lately? There are many nice enhancements that have come on-line in the past few months.

If you wanted to know what Landscape Ecology is all about and typed "Landscape Ecology" in your favorite search engine – the US-IALE and IALE web sites would be at the top of the list. The IALE web site (www.landscapeecology.org/) has an excellent section defining the science. Our web site had wonderful content on US-IALE as an organization, but was missing a simple description of the science itself. To capture the excitement and diversity of the science, we asked a number of our members to

provide short essays on their views of what is landscape ecology and why they feel it is important. Councillor Jack Liu pulled 10 squibs (yes, it was a new word for me too, a squib is a short news item) together from a variety of members – some old veterans, some young landscape ecologists on the early side of their careers, some planners/designers, and some ecologists/field biologists. Check them out, they are very interesting.

The US-IALE web site is the official repository for the Newsletter and the IALE Bulletin. Our Membership Secretary Nancy Castro was finding that emailing the Newsletter as a pdf file attachment was not working well. In this era of SPAM filters and filled-to-capacity email inboxes, more and more of her emails were bouncing back. Now we can just send you a URL and let you pull the Newsletter down via the web.

The officers of US-IALE have historically been elected at the annual meeting by paper ballot. We will continue this. But this year we will also support electronic voting inside the "Members Only" portion of the US-IALE web site. This will allow our members who cannot attend the annual meeting to have a voice in choosing the leadership of the Society. When you get the announcement, please register your vote.

The work of US-IALE is done by its members, and we need help! If you have a little time to

spare, and an interest in helping US-IALE, consider joining one of our committees and lending a hand. The Committees link in the Members Only part of the US-IALE web site has a list of our committees and the names of the Chairs. Contact a Chair and offer a hand.

I look forward seeing you at the annual meeting in Syracuse, NY this March. Our local hosts and the program committee have put together an excellent symposium agenda. I hope you can attend. And mark your calendars -- 29-31 March 2006 -- for the 2006 US-IALE annual symposium which will be held on Mission Bay in San Diego, California.

Strategic Planning Committee

Kurt Riitters, Chair

Greetings from the Strategic Planning Committee. As reported in the September 2004 US-IALE Newsletter, this group of 20 members led by Pete August completed the first part of its charge to develop "US-IALE 2010" with an assessment of progress made pursuant to the 1998 US-IALE Strategic Plan and the 1999 Action Plan. The Committee feels that clear, focused action items are an important part of the strategic plan, and that the wishes and creative ideas of the US-IALE membership must be tapped in creating US-IALE 2010. As a result, the Committee now seeks member advice and discussion of action items as further steps towards developing US-IALE 2010.

The 2005 Symposium in Syracuse would be a good time for you to become involved in the future of US-IALE. Please take a moment to review earlier reports in the US-IALE Newsletters of July 2001 (p. 13-14), June 2003 (p. 2-3), and September 2004 (p. 3-5), as well as the Strategic Plan, all available in the members' section of the US-IALE website. Additional information about the current planning committee and a detailed action item agenda from 1999 is available at <http://www.edc.uri.edu/personal/pete/usiale-planning/>. Then,

at Syracuse, please attend either the business meeting or the poster session on Tuesday afternoon, where one or more members of the Committee will be available in an easy-to-identify location. Information and advice from these informal discussions will go directly into the Committee deliberations.

A report from the Committee can be expected within a year, with member review along the way. But the best way to be certain that your good ideas are included is to make these ideas known to the Committee now. If you are interested in contributing but cannot travel to Syracuse, please contact me (kriitters@fs.fed.us) and I will ensure that your thoughts are conveyed to the Committee. I ask you to think about what US-IALE should be in the year 2010, and to suggest clear and focused action items that US-IALE can take to achieve that vision. Thanks very much for your help.

Student News and Notes

C. Ashton Drew, Matt Luck

Student Events Planned for Syracuse. The US-IALE student representatives are beginning preparations for the 2005 US-IALE meeting in Syracuse, New York. We are planning the student activities, including lunch with a mentor, electing a new student representative, and of course, the student social! Any suggestions are welcome.

Upcoming Elections. Elections for open Executive Committee positions are held each year at the annual meeting. Student Representatives serve a two-year term during which they have the opportunity to interact with senior members of US-IALE Executive Committee, meet students (future colleagues) and influence the future direction and priorities of the organization. This year we have two candidates running for the student rep position: Kimberly Mattson and Alicia Ellis. Kimberly is a PhD candidate in the Fisheries and Wildlife department at Virginia Tech where she studies

the effects of land use change on stream systems. Alicia is a PhD student in Ecology and Evolutionary Biology at Dartmouth College working with Dr. Mark McPeck. She is interested in understanding the implications of dispersal and habitat selection for the dynamics of mosquito populations and mosquito-borne diseases. Both have some great ideas about how to improve student services within US-IALE. Full candidate statements will be released along with election information. If you're in Syracuse, be sure to introduce yourself to them at the meeting to learn how they plan to serve you as student members and then remember to VOTE!

New Student Ad Hoc Committee. We recently announced the creation of a new ad hoc student committee. The committee is now active and taking shape, consisting of at least five new students in addition to the student representatives. Recent email discussions within the committee have focused on revising the awards and evaluations programs for student presentations to ensure that students receive adequate feedback. We hope to add more projects, such as a student section of the US-IALE website, securing funding for student travel and awards, and coming up with better ways to recruit and serve students in landscape ecology. All students are welcome to join in the committee, and it's a great chance to get involved with this organization, make contacts, and build to a resume. It would also be a good start for someone interested in running for student representative. Faculty, please forward the word about this opportunity to students interested in landscape ecology.

Student Membership. We strongly encourage you to renew your membership with US-IALE or join today if you haven't already. Your membership fees support the same awards and events that are helping you promote your research and ideas within the landscape ecology community. Without a healthy student membership, the many student perks provided by the organization would be at risk of vanishing. So please, join or renew today! See the Membership section on this newsletter for more details.

For more information about any of the student activities or opportunities, or to participate, contact the US-IALE student representatives:

Aston Drew (cadrew@unity.ncsu.edu) and Matt Luck (mluck@unm.edu).

Treasurer's Report

Mary Santelmann

Hello, from your US-IALE Treasurer! The good news is that the finances of US-IALE continue to be stable. After paying the bills for 2004, we have just about \$200 less than at the end of 2003, despite some substantially larger expenses during the year for instituting the online membership process, increased use of electronic banking services, and improvements to our web-based services. Our operating expenses in 2004 increased by a total of about \$5000 for the combination of electronic banking and credit card authorization fees, increased time investment from our webmaster and membership secretary, and the increased cost of services and use of a secure web site from our web host at the College of Forestry, Oregon State University. On the positive side of the ledger, we received over \$4000 back from the funds advanced for the annual symposium in Las Vegas, Nevada (way to go Nita Tallent – Halsell and Bruce Jones), and have not had to advance funds for this year's meetings in Syracuse, NY. I have managed not to fall for any phishing schemes or similar scams due to my suspicious nature when it comes to financial matters.

We should be very grateful to all of the members who have hosted our annual symposium in the past few years because the income from these symposia to the society has kept us in good financial shape. However, with the increased services that we are now providing to members, we need to consider an increase in membership to US-IALE. Our annual membership income does not cover our expenses. So, we cannot stay in the black under our current pattern of income-expenses if we do not receive a donation from the annual symposium organizers of the profit from the symposium. In addition, in some years, symposium costs are higher and the hosts do not realize a profit. This is food for

thought and for discussion at our annual business meeting in Syracuse.

Phil Townsend, a former Treasurer and my compadre on the US IALE Finance Committee, has been working with me concerning possible investment options for our financial assets. If you are interested in joining this committee, contact Phil or me. However, be forewarned: we might not be willing to invest it all in your brother-in-law's dot com.

The treasurer's job continues to be enjoyable and a way to meet many fun, interesting, hard-working society members, both within US-IALE and in the parent international organization. If you have ever managed a grant budget or other financial accounts, and feel as if you would like to become more involved in the society, you should be thinking about getting yourself nominated for the treasurer's position on the Executive Committee for next year. Despite all the fun as I have had as part of the Executive Committee, it would be wrong for me to keep this great job to myself for a third term.

Looking forward to seeing you all in Syracuse, New York at our annual symposium!

2005 Symposium *Jim Palmer*



20th Annual Symposium of the International Association for Landscape Ecology US Chapter, Syracuse, New York, USA. March 12-16, 2005

The **2005 US-IALE Symposium** planning committee has an excellent program of invited and contributed papers, posters, symposia, workshops and field trips emphasizing tangible landscape management goals that can be accomplished through the application of knowledge developed in landscape ecology. Join us during March 12-16 2005 to share your knowledge and experience. More information and registration details are available at: <http://iale.esf.edu/>

Awards Awards Committee

Hello US-IALE Members & Readers, The Awards Committee is still collecting nominations for the Society Awards, including: Distinguished Landscape Ecologist, Distinguished LE Practitioner, Distinguished Service, and Outstanding Paper. The Awards Committee has recommended that only 1 of the Distinguished Awards be presented in a given year, but that we will review nominations for all 3 categories to select the single most deserving. Please refer to the note on our website at: www.usiale.org/awards.htm for more info, and for a listing of past recipients in each category.

To make a nomination, simply send an email to Janet Silbernagel (jmsilber@wisc.edu) with the name of the nominee and a brief case for their contributions. (Again, more guidelines are given on the web page mentioned above). If you are nominating an outstanding paper published in 2004, please send along the .pdf if possible, link to the journal page, or full citation.

We must have all nominations by the end of February. Thanks for your forthcoming nominations!

Pat Zollner coordinated the competition for the Best Student Presentation Award at the 2004 meeting in Las Vegas. 23 students participated in the competition, and 40 people volunteered to serve as judges. Pat would like to thank these judges, who have made a valuable contribution to the encouragement of excellence in student research: Phyllis Adams, Pete August, Matthew Baker, Randall Boone, Jonathan Bossenbroek,

Lisa Buse, Jeff Cardille, Tom Carlson, Chun-Yen Chang, Sarah Gergel, Eric Gustafson, Geoff Henebry, David Howerter, Louis Iverson, Dan Kashian, Richard Lathrop, Ed Laurent, Joshua Lawler, Christopher Lepczyk, Chao Li, Elena Lioubimtseva, Margaret Livingston, Nancy McIntyre, Carol Miller, Jim Miller, L. Monika Moskal, Ken Pierce, Vincent Robinson, Lisa Schulte, Bo Shang, Carl Skinner, David Stoms, Brian Sturtevant, Sandra Turner, Eric Waller, Steven Walters, Y.Q. Wang, Mary White, Jin Yao, Pat Zollner.

Best Student Presentation Award: Brad McRae – School of Forestry, Northern Arizona University. For his oral presentation, “Integrating landscape ecology and population genetics: new tools from circuit theory”. Brad will receive a \$500 travel award toward his travel to the 2005 US-IALE Annual meeting in Syracuse, NY.

Best Student Presentation Honorable Mention: Don Falk - Laboratory of Tree Ring Research, University of Arizona. For his oral presentation, “Event-area relationships: scaling rules for fire regimes.”

Kluwer Merger Helen Buitenkamp

Kluwer Academic Publishers merges its business with Springer-Verlag; the new entity will be known as Springer

Kluwer Academic Publishers was bought in January 2003 by Candover/Cinven Investments. In September 2003 Candover/Cinven bought Springer-Verlag. Currently, these two companies are being integrated into a new company that will be known as Springer. Effective July 1 2004, the two companies will be operating under the joint Springer brand. The name Kluwer Academic Publishers and the Kluwer logo will continue to exist alongside Springer until KAP products and services are no longer available.

Ever since Springer-Verlag was founded in Berlin in 1842, the Springer brand has been

synonymous with scientific publishing at the very highest level. Since then, the publishing company's authors have included many highly respected experts. The big names in the history of science and engineering, including Albert Einstein, Werner von Siemens, Marie Curie, and Otto Hahn, are evidence of the tradition and quality of Springer's publications. An impressive number of Nobel prizewinners are still being added to the list of authors today.

Springer is part of the specialist publishing group *Springer Science+Business Media*, which owns 70 companies throughout the world producing both scientific literature and specialist information for the B-to-B sector. With a total of 5,400 employees, the group *Springer Science +Business Media* has its own publishing houses in 18 countries in the USA, Europe, and Asia. As a result of the merger, Springer is now the world's second-largest supplier of scientific literature. Its range of products includes 1,450 journals and some 5,000 new book titles a year focusing on clinical medicine, biomedicine and the life sciences, economics and statistics, physics and the engineering sciences, mathematics, computer science, social sciences, and the arts.

If you have any queries, please do not hesitate to contact me

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Web Site News Rebecca Kennedy

The US-IALE website (www.USIALE.org) has seen quite a bit of expansion these past several months, and there is more to come. Many of you

used our new secure online membership renewal page to renew or establish your membership for 2005. We are still working out a few of the 'kinks' but hope it served you well. We also have a new "members only" section of the website, which I will describe in more detail below. In addition, we have migrated the Student Award Program pages to our local server, and they are ready for student use for the 2005 Symposium in Syracuse.

We also have a great new feature item on the site. Several landscape ecologists have agreed to answer the question, "What is landscape ecology?" Their answers are diverse and quite illuminating of the richness of this field. They also describe how they entered into the world of landscape ecology. Pete August and Jack Liu championed this feature. You can find it if you go to the home page of the website and look for the link, "What is Landscape Ecology?"

The Members Only area of the website houses several items pertinent to active membership and the long-term memory of the organization. This area of the website collects US-IALE business documents, the strategic plan, meeting minutes, current and past newsletters, a list of member numbers, our bylaws, and IALE bulletins. This is also the location for committee work, where committees can share documents related to work in progress or decisions made. We have several committees: Awards, Financial Management, Foreign Scholar Travel Award, Student Programs, Nominating, Web Services, and Strategic Planning. For more information, or to offer assistance to one of these committees, just follow the Committees link from the Members Only main page. To enter the Members Only main page, you will need the login name and password. You should have received this within the membership confirmation email. If you need help, please email Matt Gregory, our webmaster, (matt.gregory@oregonstate.edu), Nancy Castro, our Membership Secretary (ncastro@alumces.edu), or me (rebecca.kennedy@oregonstate.edu) for assistance.

We still have a jobs posting page, which is awaiting your listings. We've expanded the page to include job announcements for postdoc and graduate assistantship positions. You must be a member to post an announcement, but the jobs posting page is accessible to all, as it is located

in the general area of the website. If you'd like to post an announcement, just send your request to our webmaster, Matt Gregory.

We also have a fairly extensive list of links to other related websites, including software, related meetings, ecological databases, and more. Among these are links to research groups and academic programs. If you would like to have a link to your research group or program's website added, or another link, please let me know.

So what's coming up? We are gearing up to do online voting for US-IALE Executive Committee Officer positions for the 2005 election. Candidate information and an electronic ballot will be in the members only section of the website. Stay tuned for more information on this. Paper ballots will also be available at the Syracuse meeting.

Also, we are planning to develop an image library. Though still in the planning and preliminary implementation stages, the image library is slated to contain catalogued, downloadable images relevant to the field of landscape ecology. Matt Luck and Colleen Hatfield are spearheading this effort.

We are interested in developing a bulletin board or discussion room if members would find this useful. This area could house topic-based strings of conversation. Who knows what great ideas could develop there?

We also foresee developing an area of the website specifically designed for students. The US-IALE Student Representatives are working on this one, so contact them if you are interested.

Many of the additions to the website we have seen this year arose from the efforts of our Chair, Pete August. From the Committees section to the "What is Landscape Ecology" and beyond, to giving the go-ahead for advancements such as online membership renewal and voting, Pete has been right there in the thick of it, coming up with ideas and seeing them through. Pete has mentioned that one of his emphases as Chair is website expansion, and we as an organization have been very well served by his work. Thanks, Pete!

If you are interested in helping to further develop the US-IALE website, or, as always, if you have any comments or questions, please let me know (rebecca.kennedy@oregonstate.edu).

Other Meetings

Bob Keane

Here are some web sites of other meetings, conferences and symposia that may be interesting to US-IALE members:

[90th ESA Annual Meeting](#)

August 7 - 12, 2005 • Montréal, Canada

[New Currents in Conserving Freshwater Systems](#)

A Biodiversity Science Symposium

April 7-8, 2005

American Museum of Natural History

[Ninth North American Agroforestry Conference](#)

"Moving Agroforestry into the Mainstream"

Rochester, Minnesota

June 12-15, 2005

[River and Lake Restoration - Changing Landscapes](#)

Portland, Maine

July 12-14, 2005

[2005 Watershed Management Conference](#) -

Managing Watersheds for Human and Natural Impacts: Engineering, Ecological, and Economic Challenges

Williamsburg, Virginia

July 19-22, 2005

[10th Conference on Watershed and Riverbasin Management](#)

13 - 15 September 2005

Calgary, Alberta

Canada

[National Water Research Symposium - Balancing Water Law and Science](#)

October 10-12, 2005

Virginia Tech Inn and Skelton Conference Center, Blacksburg, Virginia

[Call For Papers/Workshop Proposals](#) (Deadline: March 31, 2005)

[TRACE 2005](#) (Tree Rings in Archaeological, Climatology, and Ecology)

Annual meeting of the [Association of Tree-Ring Research](#)

21 to 23 April, 2005, Dept. of Geosciences, Geography, University of Fribourg, Fribourg, Switzerland

[7th International Conference on Dendrochronology](#)

11 to 17 June, 2006, Beijing, China

March 2005

14 [15th Annual West Coast Conference on Soils, Sediments, and Water](#) San Diego California

29 [European IALE Congress 2005: Landscape Ecology in the Mediterranean](#) Faro Portugal

31 [Inaugural Conference of the Association for the Study of Literature and the Environment](#)

Australia

April 2005

12 [Native flora for the future](#) Reading United Kingdom

27 [36th Annual Conference of the Environmental Design Research Association](#)

Vancouver Canada

May 2005

03 [ECOSUD 2005](#) Cadiz Spain

26 [EECO 2005](#) Toronto Canada

June 2005

01 [First International Conference on Lifestyle, Health and Technology](#) Lulea University of Technology campus, Lulea, Sweden

05 [Global Health Summit](#) Philadelphia Pennsylvania

05 [5th International Symposium on Shallow Lakes](#) Dalfsen The Netherlands

06 [25th EARSeL Symposium: Global developments in environmental Earth observation from space](#) Porto Portugal



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US-IALE

United States Regional Association of the International Association for Landscape Ecology
2005 Membership Application and Membership Renewal Form

US-IALE was formed with the purposes of: fostering the science of landscape ecology in the U.S.; linking U.S. landscape ecologists with the international community of landscape ecologists; and promoting interdisciplinary research and communication among landscape scientists and professionals, such as planners, who apply principles of landscape ecology. Benefits of membership in US-IALE include: membership in the umbrella international organization, the International Association for Landscape Ecology (IALE); discounts to our journal Landscape Ecology; Annual Meeting with discounted registration fee, subscriptions to the US-IALE Newsletter and IALE Bulletin, copy of the membership directory, and the US-IALE website. Please renew your membership or join US-IALE by filling out this form and submitting it to the Membership Secretary (see address below). Submit by January 31, 2006, to ensure there is no lapse in your membership benefits.

Name: _____
Mailing Address: _____
E-mail Address: _____
Website Address: _____
Telephone Number: _____

New Member: Yes _____ No _____

If you are a new member, please indicate how you learned about US-IALE:
__colleague __Landscape Ecology __web __meeting announcement __other (describe)

Interest Keywords: (e.g., spatial analysis, urban planning, conservation biology, etc.)

DUES:
2004 Regular Member (\$30.00) \$_____
2004 Student Member (\$20.00; Please include copy of student ID) \$_____

DONATIONS:
Student Award Fund (To support Best Student Presentation Award) \$_____
Foreign Travel Award (Aids int'l attendance at US-IALE meetings) \$_____
General Fund (General financial support of US-IALE) \$_____

SUBSCRIPTION*
Landscape Ecology (STUDENTS ONLY) (\$60.00) \$_____

TOTAL \$_____

RECEIPTS will be sent out via e-mail (if available) unless checked here: _____

Please send this form with a check (U.S. \$ on a U.S. bank only), purchase order, or money order (payable to US-IALE) for the total amount to: Nancy Castro, US-IALE Membership Secretary, Appalachian Laboratory 301 Braddock Rd. Frostburg MD 21532.

It is NOW possible to join/renew online at http://www.usiale.org/membership.htm

*US-IALE only processes subscriptions to Landscape Ecology for student members. Regular members can subscribe through the Kluwer Publishing homepage for Landscape Ecology (www.wkap.nl/journalhome.htm). You must be a member of IALE to receive member subscription rates from Kluwer.