

US-IALE NEWSLETTER

Issue 16/1

June 2000

**Appalachian Laboratory
University of Maryland Center for Environmental Science**

NOTES FROM THE CHAIR

Virginia Dale

Landscape ecology is in its prime. As both a perspective and approach for science and management, the field of landscape ecology has much to offer. Many of the scientific challenges of today arise from a landscape point of view or use a landscape approach in hypothesis formulation and testing. For example, many scientific challenges require identifying effects of pattern on ecological processes and vice versa. The current trend in resource management is to consider the entire system, which requires a landscape analysis and viewpoint. These trends mean that there are great opportunities for the U.S. Regional Association of the International Association for Landscape Ecology (US-IALE) to contribute to science and to decision making. These opportunities are being met via our annual symposium and directions laid out by our strategic plan.

The 15th annual symposium in Fort Lauderdale, Florida, was a great success. Program Chair Fred Sklar and Program Coordinator Yegang Wu did an admirable job in organizing a diverse and interesting program and social events. The accommodations were very suitable for the informal discussions that we all enjoy. I was fortunate enough to be able to go on two of the well-organized and educational field trips.

Sincere thanks and congratulations to Fred Sklar, Yegang Wu and the entire organizing committee for arranging such a fun and educational meeting.

US-IALE owes a big debt of gratitude to the outgoing executive officers. Jack Ahern has done a terrific job as Chair in keeping the Association on a steady course. Pete August completed his term as Councilor-at-Large, but has agreed to continue his service in organizing the Foreign Scholar Travel Award. Student Representative Sarah Gergel has done an excellent job of involving students in US-IALE, and we particularly appreciate her organizing the "Lunch with A Mentor" at the annual symposium. Best of all for the current executive committee, these outgoing officers have been helping us new comers to learn the ropes. Please join me in thanking these people for their generous volunteer support to US-IALE.

Elections were held during the 2000 annual meeting for two Councilors-at-Large, Student Representative, and Chair. Tony King and Kevin McGarigal were elected Councilors-at-Large. Rebecca Hess was elected Student Representative. It is an honor and a pleasure for me to serve as the next Chair of US-IALE. We are delighted to join Secretary Steve Seagle, Treasurer Phil Townsend, Councilor-at-Large Alan

Johnson, and Student Representative Marlene Cole whose terms continue.

The 2001 US-IALE Symposium will be held at Arizona State University in Tempe. Jianguo (Jingle) Wu is serving as the Program Chair, and Laura Musacchio is the local host. The theme of "Pattern, Process, Scale and Hierarchy: Interactions in Human-Dominated and Natural Landscapes" offers an integrating context for the diverse interests of our organization. April in Tempe should be wonderful.

It is amazing to me to see how far the U.S. Association has come since the first meeting in Georgia in 1986. Most of the development has come from the dedication of its members and Executive Committee. Yet, the US-IALE is not thriving as much as it could be. There is a need to both promote and develop the field and the Association. We need to more fully explain how landscape ecology can enhance decision making and to develop tools. Our society should have better financial support and more members. The challenge is to organize our efforts in a productive way to meet these needs. Therefore, the Executive Committee is working to implement elements of the strategic plan and to ensure growth in the size and recognition of US-IALE. Fortunately we can build upon the strategic plan and the efforts of those who served before us. The current committee for strategic planning is Alan Johnson, Sandra Turner, Marlene Cole, Richard Flamm and Tony King.

One of the clear needs for US-IALE is improved communication with those who would benefit by knowing about the society. Thanks to Rebecca Hess, our US-IALE brochure has already been updated. In addition, Marlene Cole has developed plans to renovate our web page. She will be working with Alan

Johnson and Rebecca Hess to be sure that these plans are implemented. We owe a big debt of gratitude to Ramesh Sivanpillai for building and maintaining our first and current web site.

Several ideas for ways to generate additional support for US-IALE are being discussed. One concept is to develop a handbook that contains information about potential sources of support and procedures for seeking out funding, and some basic information about US-IALE that could be used in solicitations. Bruce Jones has agreed to lead this effort. Another concept is to develop ideas on the general visibility of US-IALE. Tony King will be leading this effort and sees potential for outreach material that describes US-IALE and having members of the Executive Committee visiting relevant agencies, private groups or committees.

Another way to pursue communication lines is by outreach to other organizations. Therefore, Rebecca Hess made sure that we were represented at the recent Conservation Biology meeting, and several of us will represent US-IALE at the upcoming Ecological Society of America meeting. Steve Seagle continues to be our representative to the American Institute for Biological Sciences (AIBS) and has several ideas for enhancing this relationship. To meet these needs, Phil Townsend is evaluating our financial planning and future.

Landscape ecology offers ways to bridge between science and application. As part of implementation of the strategic plan, Kevin McGarigal is interested in exploring ideas for landscape ecology applications. The concept includes having workshops or short courses for practitioners that would be targeted to groups or individuals. Some of these activities might be

cosponsored with other organizations or occur as part of the annual meeting.

Membership continues to be an area of concern. The society needs to explore ways to build up the number of members. US-IALE currently has 274 members, and the Executive Committee attributes this low number to poor visibility, the switch to electronic membership, the disconnect between the journal and US-IALE, and the confusion between IALE and the U.S. regional association. Our first step in resolving these membership issues is to enhance our visibility and modes of communication by taking the steps mentioned previously. After these tasks are accomplished, we plan to reconstitute the ad-hoc committee on membership so that recommendations of the previous membership committee can be implemented. Please let me know if you would like to serve on the committee.

To better address the need for growth and better communication within the Association, the bylaws of US-IALE need some changes. Steve Seagle and Marlene Cole are working on revisions to the bylaws. The amendments will consider the length of service of the chair, regional chapters of US-IALE, and membership issues. Their ideas will be presented in an upcoming newsletter.

If anyone would like to help in our efforts to build the US-IALE, please contact me (DaleVH@ornl.gov) or any member of our Executive Committee. The addresses and emails of all the Executive Committee members are listed later in this Newsletter. It is only with help from many people that we can achieve the goal of engaging the full membership in the future of the Association.

2000 US-IALE AWARDS

Eric Gustafson

US-IALE presents a series of awards at its annual symposium. In 1999, calls for nominations for awards were disseminated by the US-IALE Awards Committee through the US-IALE Newsletter and the US-IALE listserv. Additional nominations were solicited by way of electronic mail. At the 1999 symposium, held in Ft. Lauderdale, FL, the following awards were presented:

Distinguished Landscape Ecologist

Award: **Dr. Paul Risser** – from Oregon State University.

Distinguished Landscape Practitioner

Award: **Dr. Larry Harris** – from the University of Florida.

Outstanding Paper in Landscape Ecology Award:

Dr. David N. Wear and Dr. Paul Bolstad. *For* “Land-use changes in southern Appalachian landscapes: spatial analysis and forecast evaluation.” (Ecosystems 1:575-594; 1998).

Best Student Presentation Award:

Edward J. Laurent - Indiana-Purdue University in Fort Wayne, IN. *For his oral presentation* “Modeling habitat context for the endangered copperbelly water snake”. Ed will receive a \$500 travel award to the 2001 US-IALE Annual meeting in Tempe, AZ.

Best Student Presentation Honorable Mentions:

Veronique St-Louis - University of Montreal. *For her oral presentation* “Does vegetation heterogeneity have any effect on territory delimitation of black-throated blue warbler (*Dendroica caerulea*)”

and ovenbird (*Seiurus aurocapillus*)?”
and **Jennifer M. Fraterrigo** - Colorado State University. *For her poster* “Low-density human settlement in the Rocky Mountain west: does it matter to bird communities?”

Fifty-seven students initially entered the competition for the Best Student Presentation Award at the 2000 meeting. Of these entries, eighteen withdrew from the competition prior to the meeting.

Judging for the student presentation awards is carried out at the meeting by volunteers. Donation of their time and effort is a valuable contribution to the encouragement of excellence in student research. Thirty-nine people volunteered to serve as judges of presentations this year. Each of these judges deserves recognition for their contribution to the awards: Pete August, Richard Flamm, Bob Gardner, Eric Gustafson, Geoff Henebry, Carolyn Hunsaker, Louis Iverson, Al Johnson, Marie-Josée Fortin, Sharika Senarath, Hong He, Helena Mitsova, Virginia Dale, Janet Silbernagel, Martha Nungesser, Chery Pearce, Sandra Turner, Roy Sonenshein, Enrique Reyes, Luther Quinn, Daniel Childers, Laura Brandt, Colleen Hatfield, Laura Musacchio, Suzanne Nelson, Nancy McIntyre, Bob Keane, Patrick Zollner, Charlotte Pyle, Alexey Voinov, Fritz Wettstein, Jack Liu, Steve Seagle, Alisa L. Gallant, Daniel Marcucci, Oxana Klimanova, Carol Miller, Jim Sanderson, Bo Song, and Kevin McGarigal.

Members of the US-IALE Awards Committee during 1999-2000 included: Eric Gustafson (Chair), Louis Iverson, Nancy McIntyre, Richard Flamm, and James LaGro.

FOREIGN SCHOLAR TRAVEL AWARD WINNERS

Pete August

The US-IALE places high value on the scholarly contributions of foreign landscape ecologists at the annual conference. To this end, it provides one or more travel grants to scientists from economically underprivileged countries to assist them in participating in the conference. Two awards were made this year and were funded by proceeds from the successful book auction held at the 1999 IALE World Congress in Colorado, donations by a number of members of US-IALE, and by the Host Committee for the 2000 Conference in Florida.

We received 15 applications from 10 countries. Applicants were judged on the scientific merit of the papers they proposed to present at the conference, financial need, communication skills, and the importance of attending the conference for their professional development. Although all the applications were meritorious, the two winners were exceptionally well qualified. They are:

Dr. Xiuzhen Li, Institute of Applied Ecology - Chinese Academy of Sciences, Shenyang, China. Dr. Li received her undergraduate degree in geography from Shandong Normal University, China; a Masters degrees in environmental geography from Shandong Normal University, China; a second M.S. degree in GIS and Remote Sensing from Wageningen Agricultural University, The Netherlands; and her Ph.D. from Wageningen University, The Netherlands, and the Institute of Applied Ecology, Chinese Academy of Sciences, China.

Dr. Li's research is on measuring and modeling the water purification function of large wetland ecosystems. She has ongoing projects on this topic in the Liaohe Delta, the second largest reed marsh in the world, and delta landscapes around the Bohai Sea. She has published 16 papers on wetland and landscape ecology in international journals or books in the last five years, almost half her publications are in English. She gave a superb paper at the conference entitled "*Spatial modeling and pattern effect of nutrient reduction in the natural wetland of Liaohe Delta*" where she examined the role of landscape pattern on nutrient removal by marsh ecosystems.

Dr. Anupam Joshi, Planning Commission, Government of India, New Delhi, India. Dr. Joshi received his undergraduate and M.S. degrees in Botany at the University of Delhi, and his Ph.D. degree in Environmental Management and Conservation of Natural Resources from the University of Delhi, India.

Dr. Joshi currently works with the Indian Government on policy research and analysis of biodiversity conservation, climate change, and related environmental and developmental issues. Much of his recent work has focused on designing sustainable development plans for areas in the Himalayas. He is the author of a comprehensive database of Indian scientists studying climate research and recently prepared a report on the coastal zone management and impact of sea-level rise on small islands off Lakshadweep, India. He has also been very active in monitoring the spread of invasive wetland plant species in ecologically sensitive regions throughout India. Dr. Joshi presented an

excellent paper at the symposium entitled "*Ecological and Functional Significance of Landscapes: A Case Study from the Valley of Flowers National Park, Garhwal Himalaya.*"

Members of the 1999-2000 US-IALE Foreign Scholar Travel Awards Committee are Peter August, John Bissonette, Russell Watkins, Jianguo Wu, and Sam Riffell.

FOREIGN SCHOLAR TRAVEL AWARDS FOR 2001

The US-IALE plans to continue providing travel awards to foreign scholars. Announcement of Foreign Scholar Travel Awards to attend the annual meeting of US-IALE in 2001 (at Arizona State University in Tempe, AZ) and application instructions will soon be posted at: www.edc.uri.edu/USIALE-FSTA. Check out this site for guidelines on eligibility and application dates.

US-IALE ELECTION RESULTS **Steve Seagle**

At the 2000 US-IALE meeting in Ft. Lauderdale, elections were held for the Association positions of Chair, Councilor-at-Large (2), and Student Representative. Virginia Dale was elected to lead US-IALE as Chair for the next two years. Tony King and Kevin McGarigal were elected to two-year terms as Councilors-at-Large, and Rebecca Hess will serve for two years as one of our Association's two student representatives. Congratulations to those elected to these leadership positions.

2001 US-IALE MEETING

The 16th annual symposium of the U.S. Association of the International Association for Landscape Ecology will be held on April 25-29, 2001, in the Memorial Union on the campus of Arizona State University, Tempe, AZ. The theme for the 2001 symposium will be: **Pattern, Process, Scale, and Hierarchy: Interactions in Human-Dominated and Natural Landscapes.**

A major goal of landscape ecology is to understand the interactions between spatial pattern and ecological processes, the role of scale, and hierarchical linkages in heterogeneous landscapes that are increasingly shaped by human activities. This understanding will be essential not only for unraveling how nature works, but also for developing a harmonious relationship between humanity and nature. In the past two decades, landscape ecologists have addressed various aspects of this goal through numerous theoretical and empirical studies. As we embark on a new stage of landscape ecology in the 21st century, it is important to reflect on the advances that have been made and to identify new directions that must be taken toward this goal. Therefore, the theme of the 2001 US-IALE Symposium will be understanding the interactions among pattern, process, scale, and hierarchy in human-dominated and natural landscapes, with a special emphasis on landscapes that have been profoundly modified by humans – the urban environment.

The symposium will focus on the following topics: (1) What do we know about the relationships among pattern, process, scale, and hierarchy, and how do these relationships differ between natural and human-dominated landscapes? (2) How do spatial heterogeneity

and hierarchical structure affect the translation of information across scales in different landscapes, or how do we scale up pattern and process in heterogeneous landscapes? (3) How can theory and principles on pattern-process interactions, scaling, and hierarchy be applied to landscape management, landscape architecture, urban planning, and nature conservation? (4) What new technologies and methods are available for facilitating our study of the relationship among pattern, process, scale, and hierarchy, and how? (5) What role does long-term ecological research play in landscape ecology, and what have we learned from the existing urban LTER studies? (6) How can natural and social sciences be more effectively integrated into landscape ecology? How can the ongoing discussion of the relationship between culture and nature influence the development of theory and practice in landscape ecology? (7) How can we effectively integrate landscape ecology with the design and planning of landscapes? What is the significance of the relationship between urbanism and landscape ecology? We encourage the submission of proposals for organizing special symposia and workshops on the above topics of emphasis, and also welcome presentations on other topics that are relevant to landscape ecology.

For more information on the 2001 US-IALE Symposium, contact: Dr. Jianguo (Jingle) Wu, Program Chair, Department of Life Sciences (2352), Arizona State University – West, P. O. Box 37100, Phoenix, AZ 85069-7100; Telephone: (602) 543-6131; Fax: (602) 543-6073; E-mail: jingle@asu.edu; or Dr. Laura Musacchio, Program Coordinator, School of Planning and Landscape Architecture, Arizona State University, P.O. Box 872005, Tempe,

AZ 85287-2005; Telephone: (480) 727-7336; Fax: (480) 965-9656; E-mail: Laura.Musacchio@asu.edu.

For more information, please see the 2001 US-IALE symposium web page at <http://www.west.asu.edu/leml/iale2001/>.

FUTURE MEETINGS OF US-IALE

The U.S. Association of the International Association for Landscape Ecology currently has meeting sites scheduled for 2001 through 2003. In addition to the 2001 meeting at Arizona State University in Tempe, AZ, future meetings include the 2002 symposium at the University of Nebraska – Lincoln, and the 2003 symposium hosted by Simon Fraser University in Vancouver, British Columbia. The distribution of these meeting sites continues the Association's tradition of meeting in multiple geographic locations to enhance the diversity of our annual field trips.

SUBSCRIBING TO *LANDSCAPE ECOLOGY*

It was announced in the last US-IALE Newsletter that US-IALE would no longer process subscriptions to *Landscape Ecology* or handle renewals for the journal. Ongoing discussion with Kluwer Academic Publishing and the Executive Committee's desire to maintain a subscription procedure that is both tractable and attractive to our membership has led to some modification of this policy. This modification primarily affects students and goes into effect with the 2001 renewal of journal subscriptions and US-IALE dues.

Regular members will continue to deal directly with Kluwer Academic Publishing. This direct line of contact with the publisher allows subscriptions to be charged to credit cards. Directions for subscribing to the journal are found on the *Landscape Ecology* webpage (www.wkap.nl/journalhome.htm/0921-2973). Note that to receive the IALE member discount, you must first renew your membership with US-IALE. Your receipt from US-IALE will include your US-IALE member number. **Provide your member number to Kluwer when you subscribe to the journal.** US-IALE will transmit the names and member numbers of active members to Kluwer so that they can finalize your subscription. The subscription price for *Landscape Ecology* is scheduled to increase to \$80.00 in 2001. This price increase is partially reflective of the increased number of issues annually and the increased number of pages per issue.

Student members who subscribe to *Landscape Ecology* in 2001, can send their subscription fees to US-IALE at the time of membership renewal. This saves US-IALE and Kluwer from having to coordinate student identification and allows Kluwer to offer the journal to students at a reduced rate (\$60.00). Although this process places a greater book keeping burden on US-IALE, the Executive Committee felt that the price break for students was worth the effort. Please note these changes when you renew your US-IALE membership for 2001. A form for renewal of both regular and student memberships, student subscriptions to *Landscape Ecology*, and new member applications is attached to this Newsletter.

**US-IALE GENERAL MEMBERSHIP
MEETING MINUTES - 2000**
Steve Seagle, US-IALE Secretary

The annual General Business Meeting of US-IALE was held on 16 May 2000 in Ft. Lauderdale, FL, during the Association's annual symposium. The meeting was convened at 5:20 PM by the US-IALE Chair Jack Ahern. In attendance were the US-IALE Executive Committee and approximately thirty others. Items of business included:

1. US-IALE Chair, Dr. Jack Ahern, welcomed everyone to the meeting and reminded all members to vote in the officer elections. Jack also urged all attendees to participate and bid on the silent book auction to benefit the Foreign Scholar Travel Awards.
2. Candidates for US-IALE officer slots were introduced by Sarah Gergel, a Student Representative on the Executive Committee and member of the Nominating Committee.
3. Dr. Laura Musacchio, Program Coordinator for the 2001 US-IALE Symposium in Tempe, AZ, reported that preparations for that meeting were well underway. Specifically, the dates are set for 25-29 April 2001 on the campus of Arizona State University. Plenary speakers have been invited and the meeting web site will be functional soon. Urban ecology will be a primary theme of the meeting but, as with all US-IALE Symposia, the meeting will be highly inclusive of all facets of landscape ecology.
4. US-IALE Treasurer Dr. Phil Townsend reported that US-IALE

has now obtained tax-exempt status with the U.S. Department of Revenue. Currently, the US-IALE is approximately "breaking even" in its finances. The Executive Committee has decided against a dues increase for US-IALE members in 2000, but feel that a modest increase is likely in further years. US-IALE has received \$20,000 in profits from the IALE World Congress held in Snowmass, CO, in 1999. The Executive Committee is developing a plan for managing these funds. Multiple comments were received regarding uses for the funds received from the World Congress. Potential uses include "start-up" funds for the annual symposia and subsidizing of student participation in US-IALE. As US-IALE moves more toward electronic transaction of business, the Treasurer will explore the potential for handling membership finances by credit card transactions.

5. On behalf of US-IALE Chair Ahern issued special thanks for Dr. John Wiens, whose management of the 1999 World Congress and generosity resulted in a \$20,000 contribution to the operating funds of US-IALE. These funds come from profits made at the Congress.
6. US-IALE Secretary Dr. Steve Seagle reported that US-IALE membership is currently at 225, including both student and regular members. This number is a significant decrease for the previous year. Although specific reasons for this decrease are unclear, the Executive Committee feels that our move toward electronic renewal notices may be a strong factor. Plans are being made to use both electronic

and paper renewals in 2000. *[Editor's Note: Since the 2000 meeting, US-IALE membership for this year has increased to 274 by following up on members who had not renewed.]*

7. The Editor-in-Chief of *Landscape Ecology*, Dr. David Mladenoff, reported that the journal is doing well after the recent increase from six to eight issues annually and a 50% increase in total pages published. Submissions to the journal continue to increase. New additions to the journal, such as book reviews, are currently being considered. In terms of subscriptions, Dr. Mladenoff noted the decision of US-IALE to drop its bulk subscription policy. Dr. Mladenoff also noted that journal pricing was increasing. The US-IALE Executive Committee and Kluwer Academic publishing have agreed that journal pricing for 2000 would remain at \$60.00, and increase to \$80.00 in 2001 with a reduced student rate of \$60.00. This student rate will be obtained by US-IALE agreeing to handle bulk subscriptions for students. Dr. Mladenoff expects these prices to remain stable for 2-3 years.
8. Dr. Eric Gustafson, Chair of the US-IALE Awards Committee, publicly thanked those who volunteered to judge student presentations.
9. Dr. Peter August, Chair of the Foreign Scholar Travel Award Committee, noted the continued success of this US-IALE effort and announced the winners of these awards *[see related article in this Newsletter]*.

10. Councilor-at-Large Dr. Kim With reported that the US-IALE proposal for a joint meeting with the Society for Conservation Biology (SCB) was not accepted by SCB. Negotiations for a joint meeting will continue, with SCB interested in exploring such an endeavor for 2003.

11. The US-IALE strategic planning effort is now being led by Councilor-at-Large Dr. Alan Johnson. Dr. Johnson noted that the immediate need is to turn the visionary Strategic Plan into action by prioritization and subsequent implementation of the plan's multiple suggestions. The US-IALE Strategic Planning Committee is now reforming under Dr. Johnson's leadership.

12. Two new future meeting sites for US-IALE were announced. These include the University of Nebraska – Lincoln in 2002 and Vancouver, BC, (hosted by Simon Fraser University) in 2003.

13. Meeting adjourned at 6:10 PM

FROM THE STUDENT REPS Marlene Cole and Rebecca Hess

As you read in Virginia Dale's notes from the Chair, we are actively involved in making US-IALE a better, more effective organization, for the whole community and especially for the students. Rebecca was elected this April at the 2000 meeting in Ft. Lauderdale. She has been working in outreach, membership, student interaction tools and web development. Marlene has been a student rep since August 1999 and continues to work on website

development, outreach to membership and strategic planning, as well as updating the by-laws and identifying potential funding sources for students.

The Ft. Lauderdale meeting proved fertile ground for student interaction and exchange of ideas. Financial support through the meeting organizers Fred Sklar and Yegang Wu, a new crop of NASA-MSU fellowships from Jack Liu, the student-mentor lunch, the student social and on-site accommodations all contributed to a high level of energy among the student attendees. Students delivered many excellent talks and posters and we congratulate Ed Laurent, Veronique St-Louis and Jennifer Fraterrigo for winning awards. We hope to see even more students at next year's meeting in Tempe.

We are designing the new structure of the web page and would love input. Please share your ideas with us. Also, thanks to Ramesh Sivanpillai for all of his work on our current web page.

On other fronts, we have had some inquiries from people who want to start local or regional chapters. Please email Marlene if you have any thoughts or information pertaining to this subject. Also, don't forget to talk to any colleagues who might be interested in joining US-IALE. We need your help in reaching out to potential members!

Rebecca will be attending the upcoming ESA meeting in Utah and would like to organize an informal gathering for IALE student members there. Please email Rebecca if you are interested in joining her and look for an announcement on the meeting bulletin board for time and place.

Lastly, we have a few words of thanks. We would like to acknowledge the sizable part of the John Wiens windfall, surplus from the 1999

Congress in Snowmass, CO, that will be earmarked for student participation in US-IALE events. Thank you, John and the Executive Committee. We would also like to thank the past student representatives for helping to build the energy - Sam Riffel, the first student representative, and Sarah Gergel, who also contributed a great deal.

We invite your ideas on these issues, as well as any other items you would like to see become part of US-IALE. Email a rep today!

MEMBERSHIP RENEWAL

A form is attached to the back of this Newsletter for renewal of your membership! In addition, renewal forms for US-IALE members will be sent out this fall using email. Please watch out for this important mailing, and reply as soon as possible. Also, if you know that your email address has changed since your last renewal, please send an update to the US-IALE Membership Secretary: Amy Hall, US-IALE Membership Secretary, UMCES Chesapeake Biological Laboratory, P.O. Box 38, Solomons, MD 20688. Amy's email address is ahall@cbl.umces.edu. **NOTE THAT THIS IS A NEW ADDRESS AND EMAIL.**

TO JOIN US-IALE

Anyone with interests in any facet of landscape ecology is welcome to join US-IALE. By joining US-IALE you automatically become a member of our parent international organization. Benefits of membership include our bi-annual Newsletter that reports on US-

IALE activities and meetings, the International IALE Bulletin that is issued several times annually, reduced registration rates for our annual symposium, and discounts on subscriptions to *Landscape Ecology*. A membership form is found attached to this Newsletter or can be obtained from the US-IALE Membership Secretary at: Amy Hall, US-IALE Membership Secretary, UMCES Chesapeake Biological Laboratory, P.O. Box 38, Solomons, MD 20688. Amy's email address is ahall@cbl.umces.edu.

IALE BULLETIN DISTRIBUTION **Steve Seagle**

US-IALE has begun receiving the IALE Bulletin, newsletter of our parent international organization, in electronic format. Beginning immediately, each issue of the IALE Bulletin will be sent to US-IALE members by mail. Remember to keep your email address up-to-date with our Membership Secretary! Those members who do not communicate electronically with US-IALE will have the IALE Bulletin mailed to them.

CHANGES IN US-IALE BY-LAWS

At the 1999 US-IALE annual meeting in Ft. Lauderdale, FL, the Executive Committee considered several changes to the US-IALE By-Laws that should enable our organization to function more smoothly and serve more interested people. These potential changes include: length of service for the US-IALE Chair, establishment of student chapters, life membership status, and honorary life membership status. Steve Seagle and

Marlene Cole of the Executive Committee are leading the consideration of these changes. Proposed changes will be discussed by the Executive Committee and submitted to the general membership for approval. We anticipate this vote will occur during Fall of 2000, and will be done by electronic mail. Please stay tuned to your email for the opportunity to vote!

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US-IALE TREASURER'S REPORT **Phil Townsend**

*Summary of Report presented to the
Executive Committee and Membership
April 15-18, 2000 – Fort Lauderdale, FL*

The U.S. Regional Association of the International Association for Landscape Ecology received federal tax-exempt status on December 23, 1999. This means that we are not required to pay income taxes on operating profits, and we are exempted from sales taxes. Special thanks to Jeff Klopatek for doing the original legwork and to past treasurer Charlotte Pyle for seeing this through.

The U.S. Regional Association of the International Association for Landscape Ecology received a generous donation of \$20,000 from Dr. John Wiens, Chair of the 1999 World Congress held in Snowmass, Colorado. These funds are

from operating profits at the Congress. At present, the funds have been deposited in the US-IALE checking account, but will be transferred to a higher interest-bearing account following the recommendations of a financial advisory committee.

The Executive Committee of US-IALE approved the formation of a Financial Advisory Committee to help the treasurer oversee, manage, and hopefully grow our monetary assets. The importance of sound financial management is enhanced this year in particular due to the donation of \$20,000 profits from the 1999 World Congress. Currently, this committee includes as members the current treasurer (Phil Townsend) and a past treasurer (Sandra Turner). However, we are also seeking an additional one or two members to volunteer from the membership – those who are interested in investments and helping US-IALE manage its funds for

future growth are encouraged to contact the current Treasurer, Phil Townsend, at townsend@al.umces.edu.

We are currently operating at a very large surplus due to the generous donation from Dr. Wiens. However, if we deduct that donation, the US-IALE is operating at a small surplus this year (less than \$500). Because of our savings, we remain very solvent. Expenses have been lowered over the last year due to the conversion to electronic communication for renewals and newsletters, and due to the transfer of responsibility for journal subscriptions to Kluwer.

Presented below are (1) the financial summary for the period since I took over as Treasurer of US-IALE, and (2) a listing of the total assets of US-IALE current as of the 2000 Conference in Fort Lauderdale.

Financial Summary – 8/1/99 through 4/13/00*

Category / Fund	Income*	Expenditures**	Net
Foreign Scholars	\$658.25	\$1400.00	-\$741.75
General Fund	\$8788.22	\$3087.22	\$5701.00
Student Award	\$603.99	\$490.28	\$113.71
1999 Symposium	\$20,000.00	\$0.00	\$20,000.00
TOTAL	\$30,050.46	\$4,977.50	\$25,072.96

*Income of \$1981.00 was received during or shortly following the 2000 conference (not included here).

**Not included in expenditures but obligated: \$500 for a year 2000 Student Award, \$1000 for operating expenses associated with the year 2000 conference in Ft. Lauderdale, \$5000 in membership dues for the international (IALE)

Total Assets – April 13, 2000

Account	Balance
Checking	\$32,546.03
Savings	\$3,644.05
Foreign Scholars Travel Fund	\$2,689.20
Student Award Fund	\$1,344.40
Student Award CD	\$13,226.07
TOTAL ASSETS	\$53,449.75

US-IALE

United States Regional Association of the International Association for Landscape Ecology

2001 Membership Application and Membership Renewal Form

US-IALE was formed with the purposes of: fostering the science of landscape ecology in the United States; linking U.S. landscape ecologists with the international community of landscape ecologists; and promoting interdisciplinary research/communication among landscape scientists and professionals, such as planners, who apply principles of landscape ecology. Membership in US-IALE automatically includes membership in our umbrella international organization, the International Association for Landscape Ecology (IALE). Please renew your membership or join US-IALE by filling out the following form and submitting it to the Membership Secretary.

Name: _____

Mailing Address: _____

Email Address: _____

Telephone Number: _____

New Member: Yes _____ No _____

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

DUES

2000 Regular Member (\$30.00) \$ _____

2000 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) \$ _____

2001 SUBSCRIPTION to *Landscape Ecology* (STUDENTS ONLY) (\$60.00) \$ _____

TOTAL \$ _____

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: Amy Hall, US-IALE Membership Secretary, UMCES Chesapeake Biological Lab, P.O. Box 38, Solomons, MD 20688.

RECEIPTS will be sent out via email (if available) unless checked here: _____

REGULAR MEMBER SUBSCRIPTIONS TO *LANDSCAPE ECOLOGY*

US-IALE does not process subscriptions to *Landscape Ecology* for its regular members. Regular members are encouraged to subscribe, and can do so through the Kluwer Publishing homepage for *Landscape Ecology* (www.wkap.nl/journalhome.htm/0921-2973). You must be a member of IALE to receive member subscription rates from Kluwer.