SCIENTIFIC PLENARY, ESA AWARDS AND MACARTHUR LECTURE

Monday, August 6, 8-10:30 am — San Jose Civic Auditorium, Main Hall



Katherine S. McCarter ESA Executive Director



Alan Hastings MacArthur Lecturer



Alan Covich ESA President

8:00 am Welcome, Introduction, and Acknowledgements—Katherine McCarter, ESA Executive Director

8:10 am State of the Society: Looking Toward Our 100th Anniversary: ESA in 2015 and the

Age of Globalization—Alan Covich, ESA President

8:25 am Presentation of the 2007 ESA Awards—Sandy Tartowski

9:00 am Keynote Speaker: 2007 ESA Robert H. MacArthur Award Lecture—Time: The Next Frontier

in Ecology—Alan Hastings

ESA AWARDS



Laughlin

E. Lucy Braun, an eminent plant ecologist and one of the charter members of the Society, studied and mapped the deciduous forest regions of eastern North America and described them in her classic book, "The Deciduous Forests of Eastern North America." To honor her, the E. Lucy Braun Award for Excellence in Ecology is given to a student for the most

outstanding poster presentation at the ESA Annual Meeting. The 2006 recipient is Daniel Laughlin for his poster, "Climate-induced temporal variation in the productivity-diversity relationship."



Murray F. Buell had a long and distinguished record of service and accomplishment in the Ecological Society of America. Among other things, he ascribed great importance to the participation of students in meetings and to excellence in the presentation of papers.

To honor his selfless dedication to the younger generation of ecologists, the Murray F. Buell Award for Excellence in Ecology is given to a student for the outstanding oral paper presented at the ESA Annual Meeting. The 2006 recipient is Carolyn Kurle for her paper, "Introduced rats indirectly alter marine communities."

Honorable Mention for the Buell Award:

Meghan Duffy: Is the enemy of my enemy really my friend? The combined effects of selective predators and virulent parasites on Daphnia populations.

Volker Rudolf: *Indirect asymmetrical interactions in stage-structured predator-prey systems- cannibalism, trait-mediated interaction and trophic cascade.*

Jennifer Williams: *An experimental approach to exotic plant success: houndstongue in its native and introduced ranges.*

Kurle







Coley

Fine

Mesones

The William Skinner Cooper Award is given to honor an outstanding contributor to the fields of geobotany, physiographic ecology, plant succession, or the distribution of plants along environmental gradients, the fields in which W. S. Cooper worked. The award is for a single contribution in a scientific publication (singly or multiply authored). Nominees need not be ESA members and can be of any nationality. This year's recipient is Paul Fine and co-authors, Italo Mesones and Phyllis D. Coley.



Bascompte

The Mercer Award is given for an outstanding ecological research paper published within the past two years by a younger researcher (the lead author of the paper must be 40 years of age or younger at the time of publication). If the award is given for a paper with multiple authors, all authors will receive a certificate, and those 40 years of age or

younger at the time of publication will share the monetary prize. Nominees may be from any country and need not be ESA members. This year's recipient is Jordi Bascompte.



Brewer

The Eugene P. Odum Education
Award recognizes an ecologist for outstanding work in ecology education.
Through teaching, outreach, and mentoring activities, recipients of this award have demonstrated their ability to relate basic ecological principles to human affairs. This year's recipient is Carol Brewer.







EcoFish

The Corporate Award is given to a corporation or business (or a division, program or individual of such) for demonstrated accomplishments in incorporating sound ecological concepts, knowledge,

and/or practices into its planning and operating procedures. To be eligible, an organization must have a primary mission other than the accomplishment for which

the award is to be given. This year's recipient is Ray Anderson, founder of Interface. Under special circumstances an "Award of Special Recognition" may be given to a corporation or business or for a program that does not fit the established criteria, but is still deemed to be deserving of recognition. This year's recipient of the "Award of Special Recognition" is EcoFish.



Ball

Honorary Member Award is given to a distinguished ecologist who has made exceptional contributions to ecology and whose principal residence and site of ecological research are outside of the United States and Canada. Up to three awards may be made in any one year until a total of 20 living Honorary Members is reached. This year's recipient is Marilyn Ball.



Egerton

Distinguished Service Citation is given annually to recognize long and distinguished service to the Ecological Society of America, to the larger scientific community, and to the larger purpose of ecology in the public welfare. This year's recipient is Frank Egerton.



Lange

The Eminent Ecologist Award is given to a senior ecologist in recognition of an outstanding body of ecological work or of sustained ecological contributions of extraordinary merit. Nominees may be from any country and need not be ESA members. Recipients receive lifetime, active membership in the Society. This year's recipient is Otto Lange.