

# esa2012 Awards



Neto

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 winner of the Braun award is **Ernane Vieira Neto**.



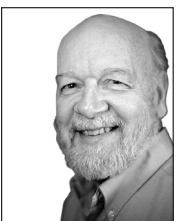
Murrell

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 winner of the Buell award is **Ebony Murrell**. The Buell-Braun Award Selection Committee also selected one student for Honorable Mention for the Buell Award. This recognition was given to **Lisa Mandle**.

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 recipients are **C. Kevin Boyce, Jung-Eun Lee, Taylor S. Feild, Tim J. Brodribb, and Maciej A. Zwieniecki** for their 2010 paper "Angiosperms helped put the rain in the rainforests: The impact of plant physiological evolution on tropical biodiversity." *Annals of the Missouri Botanical Garden*, 97(4):527-540. DOI: 10.3417/2009143.



Left to right: Kevin Boyce, Jung-Eun Lee, Taylor Feild, Maciej Zwieniecki, and Tim Brodribb.



Shine

The **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 **Rick Shine**.

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 recipients



Staver



Archibald

are **Ann Carla Staver** and **Sally Archibald**, for their 2011 paper with Simon Levin, "Tree cover in sub-Saharan Africa: Rainfall and fire constrain forest and savanna as alternative stable states," in *Ecology* in 2011.



D'Avanzo

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 **Charlene D'Avanzo**.



Naiman

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 **Robert J. Naiman**.



Ives

The **Robert H. MacArthur Award** is given biennially to an established ecologist in mid-career for meritorious contributions to ecology, in the expectation of continued outstanding ecological research. Nominees may be from any country and need not be ESA members. The recipient is invited to prepare an address for presentation at the annual meeting of the Ecological Society of America and for publication in *Ecology*. This year's lecturer is **Anthony Ives**.



Lanza

The **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 **Janet Lanza**.



Reid

The **Sustainability Science Award** is given to the authors of a scholarly work that makes the greatest contribution to the emerging science of ecosystem and regional sustainability through the integration of ecological and social sciences. One of the most pressing challenges facing humanity is the sustainability of important ecological, social, and cultural processes in the face of changes in the forces that shape ecosystems and regions. This ESA award is for a single scholarly contribution (book, book chapter, or peer-reviewed journal article) published in the last 5 years. Nominees need not be ESA members and can be of any age, nationality, or place of residence. The 2012 recipients are **R. S. Reid, D. Nkedianye, M. Y. Said, D. Kaelo, M. Neselle, O. Makui, L. Onetu, S. Kiruswa, N. Ole Kamuaro, P. Kristjanson, J. Ogutu, S. B. BurnSilver, M. J. Goldman, R. B. Boone, K. A. Galvin, N. M. Dickson, and W. C. Clark** for their paper "Evolution of models to support community and policy action with science: Balancing pastoral livelihoods and wildlife conservation in savannas of East Africa." *PNAS*