MURRAY F. BUELL AWARD

Lynn Adler

Murray F. Buell ascribed great importance to the participation of students at meetings and to excellence in the presentation of papers. To honor his dedication to the Ecological Society of America and to the younger generation of ecologists, this award is presented to a student for the outstanding oral paper presented at ESA's Annual Meeting.

The winner of the Murray F. Buell award in 1999 is Lynn Adler for her paper "Alkaloids increase plant fitness via reduced herbivory and increased pollination," based on her current doctoral research at the University of California at Davis under the joint supervision of Richard Karban and Sharon Strauss. Lynn's presentation was described by Buell judges to be "very creative . . . an integrative examination of the effects of secondary compounds on fitness through both herbivory and pollination;" the presentation was also judged to be excellent. Lynn received her bachelor's degree from Brown University.

Receiving honorable mention citations are Pieter Johnson, Stanford University, for his paper "Trematodes induce severe hindlimb deformities in frogs," and Jonathan M. Levine, University of California at Berkeley, for his paper, "Elton revisited: a review of evidence linking diversity and invasability."

Buell/Braun Awards Selection Committee

Paul Marino (Chair), Peter Groffman, Mike Kearsley, Cynthia Pazskowski, John H. Porter

E. LUCY BRAUN AWARD

E. Lucy Braun was an eminent plant ecologist and the first woman president of the Ecological Society of America. Besides describing and mapping the deciduous forest regions of eastern North America, Lucy Braun served as a dedicated teacher and role model to her students. To honor her, this award is presented to a student for the outstanding poster presentation at the Society's Annual Meeting.

The 1999 winner of the E. Lucy Braun Award is Dylan Parry, for his poster, "Macrogeographic variation in fecundity, offspring size, and host plant use in a polyphagous moth," based on his current doctoral research