

## PALEOECOLOGY SECTION NEWSLETTER ~2003 Edward S. Deevey Award

Edward S. Deevey, a founder of modern paleoecology, was a dedicated student advisor who mentored many investigators active in the field today. To honor his memory and encourage high-quality research by graduate students, the Paleoecology Section presents an award to the student making the best oral or poster presentation in paleoecology at the ESA Annual Meeting. Don Falk, a graduate student in Ecology and Evolutionary Biology at the University of Arizona, won the 2003 Deevey award for his talk entitled, “The event–area relationship: scale dependence in the fire regime of a New Mexico ponderosa pine forest.” Mr. Falk’s dissertation research, which he conducts at the Laboratory of Tree-Ring Research, explores spatial and temporal variation in the historic fire regime in the Jemez Mountains of New Mexico using dendrochronology to reconstruct fire history in Ponderosa pine (*Pinus ponderosa*) stands. In addition, he applies analytical tests based on analogy with species–area relationships to evaluate the form and underlying mechanisms of scale dependence in the fire regimes. The committee was particularly impressed with the quality and clarity of his presentation and the implications of his research for fire history reconstruction. He completed his B.A. at Oberlin College in 1972 and an M.A. in environmental policy at Tufts University in 1981. Falk was co-founder of the Center for Plant Conservation at the Missouri Botanical Garden and Executive Director of the Society for Ecological Restoration before returning to Arizona for his doctorate. The Paleoecology Section thanks students who competed for this year’s Deevey Award and encourages others to participate in the 2004 competition, to be held at the ESA Annual Meeting in Portland, Oregon. The Section also appreciates the efforts of the 2003 Deevey Award Selection Committee: Jason Lynch (Chair), Dan Gavin, Andrea Lloyd, and Phil Townsend.



Don Falk