

Jeannette Siron Pelton Award, 2002

The Jeannette Siron Pelton Award is made by the Conservation and Research Foundation of New London, CT through the Botanical Society of America for sustained and creative contributions in experimental plant morphology. BSA appoints the committee and gives the award at the annual meeting. Beginning in 1998, the awarding of the Pelton has included an invitation to provide a special address. The Pelton Award is made irregularly based on availability of funds and an appropriate candidate. For 2002, there will be an award.

The awardee will be Karl J. Niklas. The inscription of the award is as follows: "The Conservation and Research Foundation through the Botanical Society of America is pleased to present the Jeanette Siron Pelton Award to Karl J. Niklas for his sustained and imaginative contributions in experimental plant morphology, especially for his theoretical and experimental examination of plant form, strategy, and evolution. His pioneering studies applying mathematical and structural modeling to describe plant geometry have provided a strong basis for understanding the optimization of plant form. He has effectively applied this approach to the three basic vegetative structures as well as to flowers, strobili, and inflorescences. His studies have produced an extraordinarily rich and diverse series of publications that will serve the field for many years to come." A special lecture is scheduled for Tuesday afternoon.

Respectfully submitted,

Scott Russell, Chair
Elliot Meyerowitz
Darlene Southworth