

# Dave Greene Celebrates 20 Years

In May, Sea Grant community issues specialist H. David Greene celebrated twenty years with New York Sea Grant. Greene started out as a youth education specialist. He wrote the ice fishing section for the national 4-H curriculum, resulting in a book, *Let's Go Ice Fishing*. He later wrote books on aquatic plants and aquatic activities for youth. Greene continues to be active in this area and regularly attends 4-H agent faculty meetings on science and technology at Cornell.

Greene has devoted much of his time to Youth Coastal Education. As part of Rochester's Science Exploration Days, he used information and a video from the Akwesasne Mohawks to talk about sturgeon restoration activities on the St. Lawrence. Recently, two students from the Rochester area received the Sea Grant award for their outstanding Marine Science projects entered in the thirteenth annual Rochester Area



At the Great Lakes Network Conference in Duluth, Minnesota, Dave Greene (right) discusses Native American initiatives with John Bailey, a small business specialist from Michigan.

Science Congress. Greene has been arranging to give a junior high and senior high award for over ten of those years. He also gives sessions on boating safety to youth groups that cover small craft safety, hypothermia, and emergency measures.

Currently, Greene is working with Peter Smallidge to develop a proposal for a grant they received to work with the Akwesasne. With input from the community, they are mapping out the research aspects of the grant which will include several demonstration plots studying various black ash (*Fraxinus nigra*) management techniques. Greene has also arranged for presentation on the biology and control of zebra mussels to staff of the water utilities and environmental departments of the Akwesasne reserve. The commitment and responsibilities have been many and varied. In Greene's words, "It's been a great ride and I am still learning."

## Sound Gardening: Not Just Child's Play



Sea Grant support specialist Kimberly Zimmer demonstrates runoff to third graders from East Woods School in Oyster Bay.

The Sound Gardening program, offered jointly by Sea Grant and Cornell Cooperative Extension of Nassau County, has established demonstration gardens that use environmentally-sound fertilizing and watering techniques to grow attractive, yet low maintenance plants. On May 20, a demonstration garden in Oyster Bay was the location of a day's learning fun with elementary students. Students rotated around the garden to see different steps in the process. With program coordinator and marine educator Robert Kent, they examined dark, rich compost while extension educators Richard Weir and Donna Moramarco were on hand to teach about soils. Sea Grant support specialist Kimberly Zimmer used a hands-on approach to demonstrate runoff. With colored powder standing in for home garden fertilizer and a plastic model of their community, kids used spray bottles to simulate runoff of fertilizer from homes into the bay. The result? The kids took a clear message home about runoff.

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