

Environmental Education Materials and Learner Guidelines (A Train-the-Trainer Workshop)

Dr. Bora Simmons

Department of Teaching and Learning, Northern Illinois University

and

Jim Lafley

Metropolitan District Commission, Watershed Management

May 8 - 10, 2003

**Karl Weiss Education Building
Massachusetts Technology Collaborative
Westborough, Massachusetts**

**Register Early
Space is Limited!**



Sponsored by SAGEE

Secretary's Advisory Group on Environmental Education

Commonwealth of Massachusetts

Executive Office of Environmental Affairs

Ellen Roy Herzfelder, *Secretary*

Made possible by

The Massachusetts Technology Collaborative

and

The Massachusetts Environmental Trust

Environmental Education Materials and Learner Guidelines

(A Train-the-Trainer Workshop)

This workshop has been selected as a cornerstone for implementation of the Massachusetts Environmental Education Plan. At the conclusion of the workshop, participants will be able to guide educators in their region in the recognition and development of high quality EE materials for use in Science and Social Studies programs.

Objectives:

- to identify key characteristics of high quality EE materials;
- to apply the Materials Guidelines to a variety of instructional materials;
- to apply the learning framework used in the Learner Guidelines;
- to compare the Learner Guidelines to both state and national academic standards;
- to correlate the Learner Guidelines to Massachusetts' Science Frameworks;
- to outline a plan for sharing these materials guidelines and standards with other educators in your area.

The North American Association for Environmental Education has published a series of documents as part of the National Project for Excellence in Environmental Education. These materials have proven successful in many states and school systems.

This workshop will introduce participants to two of these publications; *Environmental Education Materials: Guidelines for Excellence* and *Excellence in Environmental Education – Guidelines for Learning (K-12)*. After the workshop participants will be able to offer training to others educators.

Participants will learn how to use the nationally recognized *Environmental Education Materials: Guidelines for Excellence* to:

- 1) Develop and evaluate environmental education materials;
- 2) Develop an age-appropriate environmental education program that supports the goals of the core academic standards;
- 3) Design their own workshops, targeting the needs of their intended audiences.

Participants will use the six key characteristics outlined in the *Materials Guidelines* to analyze a variety of environmental education materials including their own curricula if applicable. The *Materials Guidelines* offer ways of evaluating different EE materials. They provide a standard to aim for in developing new materials, and a set of ideas about what a well-rounded environmental education curriculum might look like. In addition, participants will have opportunities to: examine the *Learner Guidelines*, compare these guidelines to the academic standards developed for the core disciplines both nationally and in Massachusetts; and discuss how the *Learner Guidelines* can be used as a starting point for developing and adapting locally appropriate materials that address the Massachusetts Curriculum Frameworks.

Each participant will receive a copy of the *Environmental Education Materials: Guidelines for Excellence*, the *Excellence in Environmental Education – Guidelines for Learning (K-12)*, and the *Excellence in Environmental Education – Guidelines for Learning (K-12) Executive Summary and Self Assessment Tool* – a \$70 value.

Dates: May 8 – 10, 2003

9 AM – 6 PM Thursday and Friday

9 AM – NOON Saturday

Place: Karl Weiss Education Building, Massachusetts Technology Collaborative in Westboro, MA

Instructors: Dr. Bora Simmons, Department of Teaching and Learning, Northern Illinois University
Jim Lafley, Metropolitan District Commission, Watershed Management

Space is limited and spots will be filled as follows: preference to 1-2 members from any REEA, second preference to members of SAGEE. Remaining spots will be open to any interested educators.

Cost is \$40 – Includes all workshop costs, books and meals!

Registration Form

First Participant

Name _____ Daytime telephone # _____

Address _____

Town _____ State _____ Zip _____

e-mail address _____

Affiliation (REEA / SAGEE / Educator): _____

Second Participant

Name _____ Daytime telephone # _____

Address _____

Town _____ State _____ Zip _____

e-mail address _____

Affiliation (REEA / SAGEE / Educator): _____

TOTAL AMOUNT ENCLOSED @ \$40.00 per person: _____

Please Print, Fill Out and Return to:

SAGEE Workshop
Attn.: Ellie Horwitz
MassWildlife Field Headquarters
1 Rabbit Hill Road
Westborough, MA 01581

Make checks payable to:

Community Foundation of Southeastern Massachusetts

Register Early – Space is Limited!