

## About the Presenter:

Pamela J. Buffington, PhD is a Senior Technology Associate for the Center for Professional Education at Education Development Center (EDC) in Newton, MA. Prior to coming to EDC she designed and coordinated technology facilitated professional development in the area of assessment literacy in mathematics and science at Learning Effects in Falmouth, Maine. She also worked as Technology Integration Specialist and Professional Developer at TERC where she served as Co-Director of Project MEET Institutes and Seminars, Director of Institutes for Systemic Technology Integration, and Education Chair for Leadership Institutes for Principals and Superintendents. In addition, Pam was an adjunct faculty member in the Instructional Technology Masters Program at Bridgewater State College. Prior to coming to TERC, Pam spent 18 years working in K-12 schools as Physics, Math, and Computer teacher, Computer Coordinator, and K-12 Technology Integration Specialist. Pam holds Bachelors of Science in Secondary Education with a Mathematics Major and a Physics Minor, a Masters degree in Curriculum and Instruction with a specialization in technology, and a Ph.D. in Education with a concentration in Instructional Technology.

## Objectives:

This professional development experience will enable participants to:

- 1.) Learn how the NH Mathematics Curriculum Frameworks and NCTM Mathematics Standards can be met by the integration of technology into the curriculum;
- 2.) Learn how new technologies can enhance conceptual understanding in mathematics;
- 3.) Explore and analyze a collection of web-based resources for curricular and instructional use

**Cost: \$50.00 per person.**

**Includes continental breakfast, lunch and certificate of attendance for 12 clock hours.**

**Laptops are available on site for participants to use, but you may bring your own laptop to work with at the conference if you would prefer.**

## Questions?

Call Carolyn Woodman @ SERESC  
(603) 206-6835  
OR EMAIL [cwoodman@seresc.net](mailto:cwoodman@seresc.net)

Please Disseminate



SERESC  
29 Commerce Drive  
Bedford, NH 03110

## CEIL

Content Enhancement Instructional Leadership  
(a SERESC Project)

In Collaboration with:

## NEIRTEC

(Northeast and the Islands Regional Technology in  
Education Consortium)

Presents

# iTEACH Math

*Innovative Technology  
Enhanced Activities for  
Curriculum Horizons*

With

Pamela Buffington, Ph.D.

Tuesday and Wednesday  
August 5 and 6, 2003

**A workshop for middle school teachers who  
are looking for ways to support the math  
curriculum standards in their classrooms.**

**At SERESC in Bedford, NH**



*Established in 1974 and continually responding to the changing needs of the educational community, SERESC offers a wide variety of high quality, cost effective programs, resources and support services.*

Antonio G. Paradis, Ph.D., Executive Director  
[www.seresc.k12.nh.us](http://www.seresc.k12.nh.us)

**This professional development event may be helpful to teachers who are:**

- ◆ *Looking for recertification credit*
- ◆ *Assessing and refining their skills in relation to the NH Certification Competencies and Curriculum Frameworks through the HOUSSE \* process, a NH Department of Education program for demonstrating highly qualified educator status in core content areas.*
- ◆ *Seeking initial certification in math.*

**Follow-up technical assistance is available.**

\* Highly Objective Uniform State Standards of Evaluation

### Schedule

Each day begins at 8:30 am with registration and continental breakfast. The speaker begins at 9:00 and concludes at 3:30 pm. Lunch is from 12:00 to 1:00 pm.

### More about our Partners and Sponsors

The Content Enhancement Leadership Project (CEIL) : a SERESC Project funded through the NH Department of Education. SERESC and its major CEIL partners, Plymouth State College and North Country Education Services' assist the NHDOE and school districts in helping teachers assess their needs in becoming highly qualified through the HOUSSE Process. Four areas of focus are : *informing school districts and teachers about the HOUSSE Process, developing alternatives to enrich teachers' individual professional development plans, and bringing collaborators together to help NH Teachers become Highly Qualified in terms of the No Child Left Behind Act.*

NEIRTEC: NEIRTEC is the Northeast and Islands division of the Network of Regional Technology in Education Consortia, "Linking Leadership and Technology to Student Learning."

NEIRTEC is one of ten regional technology consortia funded by the US Department of Education, and Office of Education Research and Improvement. NEIRTEC is a collaboration of Education Development Center, Inc. (EDC), TERC, Learning Innovations at WestEd, and the Education Alliance at Brown University.

### Registration Form iTEACH Math

#### Advanced Registration is Required

Confirmation and directions will be sent via e-mail or letter upon receipt of completed registration form and payment.

**Registration / Refund Deadline: July 25, 2003**

Name \_\_\_\_\_

Address/City/State/Zip \_\_\_\_\_

Daytime/Evening Phone \_\_\_\_\_

E-mail \_\_\_\_\_

#### Certification Status:

I am certified in math  other content area

I am seeking certification in math.

I am considering demonstrating highly qualified status through the HOUSSE process.

Other \_\_\_\_\_

Please send me an application form for Plymouth State College Graduate Credit

#### To Register:

**COMPLETE AND RETURN THIS FORM WITH PAYMENT to**

**SERESC**

**29 Commerce Drive**

**Bedford, NH 03110-6835**

**Attn: Kristen Aboshar**

**Made Payable to: SERESC**

For MasterCard or Visa payment please complete the following information and use billing address above:

M/C  Visa  Exp date \_\_\_\_\_

Amt: \_\_\_\_\_

Card holder's name: \_\_\_\_\_

Card # \_\_\_\_\_

Signature: \_\_\_\_\_