

The Maine Learning Technology Initiative announces its Spring 2007 Professional Development Institute:

## ***Building School Capacity for the 21st Century***

Sunday, March 25 and Monday, March 26, 2007

The Samoset Resort, Rockland, Maine

Technology Integrators, Teacher Leaders, and Library Media Specialists are encouraged to register for this valuable program in order to...

...learn about and practice skills and strategies that will help build capacity at the school/classroom level for literacy and numeracy;

...know how to access new digital resources for literacy, math, science, social studies, visual and performing arts, and foreign languages;

...Learn how to engage students in meaningful, project-based, place-based learning opportunities.

The following is a preliminary agenda of offerings:

### **Sunday, March 25, 2007**

*3:00 PM*

Registration

*4:00 – 6:30 PM*

Introductory Breakout Sessions:

- *Building Capacity: The Professional Learning Community*, led by Bette Manchester
- *Literacy: The use of Universal Elements*, led by Barbara Greenstone
- *Project-based, Place-based Learning*, led by Jim Moulton
- *Constructivism: Inquiry based learning in the 21<sup>st</sup> Century*, led by Dr. Ruben Puentedura

*6:30 – 7:30 PM & 8:30 – 10:00 PM*

The Classic MLTI Meet and Greet Reception with plenty of hors d'oeuvres.  
*7:30 – 8:30 PM* Special Regional Roundtable exploring Systems, Support, and Opportunities in nine regions of the state.

- Facilitated fact finding about the great work we're doing now and what we want and need to do better.
- Are teachers actively engaged in Professional Learning Communities?
- What are the good practices in learning to use 21<sup>st</sup> Century Skills to collaborate, publish, and interact with peers, experts, and others employing a variety of media and formats?
- Do we develop global awareness with learners of other cultures, contribute to project teams to produce original works, or solve real problems?

***Monday March 26, 2007***

*7:00 - 8:15 AM*

Breakfast

*8:15 AM*

Welcome and Announcements

*8:30 - 11:45 AM*

In-depth, Content Workshops (some will repeat in the afternoon)

1. *Science* – Demonstrations and workshops for National Science Digital Library (MMSA), GIS (Presumpscot Watershed Project), Digital Imagery (Measuring Vegetation Health – USM/UNH/NASA), and Maine EcoScienceWorks (Foundation for Blood Research.)
2. *Visual and Performing Arts*: Argy Nestor, Maine Department of Education and Carol Waldron, Technology Integrator in the Hope and Appleton schools; Music with Alan Kashub, University of Southern Maine
3. *Information Literacy* – Sylvia Norton, Maine Department of Education and Eileen Broderick, Elementary School Media Specialist, and Mary Gamble High School Media Specialist in SAD #43
4. Social Studies – Maine Memory Project with Steve Bromage, Windows on Maine, and more!
5. Foreign Language - Demonstrations and discussion, using a variety of media – Instructors TBA.
6. Digital Storytelling – Dr. Ruben Puentedura
7. Numeracy – The Maine Impact Study of Technology in Mathematics

7. Numeracy – The Maine Impact Study of Technology in Mathematics (MISTM) Data and Resources – Dr. Pam Buffington

*11:45 AM – 1:00 PM*

Luncheon Lecture “*Transformation, Technology and Education*” featuring Dr. Ruben Puentedura

*1:00 – 4:00 PM*

A selection of the morning’s workshop offerings will be repeated.

### **Important Notes...**

- Registrations are being accepted at the following URL:

<http://www.createsurvey.com/c/46093-U291oy/>

- The cost is \$50 per person, which covers the registration fee, food and lodging (based on double occupancy – single rooms are available at an additional cost).
- Registration is limited, as is lodging.
- Contact hours are available.
- Detailed workshop descriptions are forthcoming.