

**Lower Hudson Regional
Information Center**

44 Executive Blvd
Elmsford, NY 10523

**Technology Leadership Institute
for School District Administrators
2007-2008**

**Lower Hudson Regional
Information Center**



*TLI will help foster communication,
information exchange,
networking opportunities,
as well as assistance in facilitating
decision-making for instructional technology*



TLI Overview

Program Overview and Highlights

The Technology Leadership Institute (TLI) provides school district leaders with opportunities to engage with nationally known educational technology experts in local venues. It is a great place to learn, to share best practices, and to communicate the value of technology to improve and, in some cases, transform education.

This year the TLI is offering another outstanding program! In addition to the great speakers that have been the hallmark of the Institute, we have maintained several outstanding, new features from last year:

- Registration for Technology and Learning magazine's **Tech Forum**, at IBM Palisades (Rockland County), is again included in this year's TLI membership.
- Registration for **NYSCATE's Annual Conference - The Quest for Success**, in Rochester, NY is also included for TLI members.
- The TLI will sponsor **Tech Expo 2008** at the beautiful Edith Macy Conference Center in Briarcliff Manor, NY. This event will showcase the best uses of technology by schools in the Lower Hudson Region.
- This year's **Mohonk Mountain House Technology Leadership Retreat** in New Paltz, NY promises to be one of the best ever, with keynote facilitators John Patrick and Dr. Chris Dede. As in past years, the TLI membership fee and our corporate sponsors will cover the cost of rooms, meals, and the evening reception.

The TLI is more than a place to come to hear speakers. It is a place to network and share with your peers. It should be an instrumental part of your strategy to build support for technology in your local district. Bring your superintendent or building principal along to hear: Dr. Chris Dede, John Patrick, Alan November, David Jakes, Steve Dembo, Laura Allen, Gary Marx, Peter Reynolds, Will Richardson, Gary Stager, Milton Chen, Dr. Jean Twenge, Dr. Scott McLeod, Marco Torres, Dr. George Siemens, Tim Wagner, or Ian Jukes. Catch the enthusiasm, challenge the speaker one on one, and leave with a new feel for the value of technology.

The beauty of the TLI is that you don't have to travel all over the country to experience the best educational technology has to offer. TLI brings it to you.

For additional information, please contact John Hall at jhall@lhric.org or 914.592.4203 x333.

Connections & Conversations: What Happens to Content?

Edith Macy Conference Center April 9, 2008 (8:30-11:30AM)



Dr. George Siemens

Associate Director, at the Learning Technologies Centre, University of Manitoba, asserts that education systems are presented with new theories, philosophies, and suggested practices. Many arise for a few moments of fame, and then pass into obscurity - a footnote in the many failed experiments in educational theory. What are we to make of the current technological and ideological assault on education as manifested in blogs, wikis, podcasts, co-creation, content aggregation, and global conversations? Are these trends long term? An aberration? Or do they form a fundamental shift in how educators interact with learners, content, and society? Emerging tools reflect an increased socialization of the process of learning. When our teaching and learning shift to connections and conversations, what happens to content? This session will explore the academic implications of current trends in society and technology.

LHRIC –15th Annual Pioneer Awards Dinner Understanding Digital Kids: Teaching in the New Digital Landscape

Westchester Marriott - Tarrytown, NY May 16, 2008 (6:00-10:00PM)



Ian Jukes

This presentation examines the new digital landscape and the profound implications this holds for the future of education. What does the latest neuroscientific and psychological research tell us about the role of intense and frequent experiences on the brain, particularly the young and impressionable brain? Based on the research, what inferences can we make about kids' digital experiences and how these experiences are wiring and shaping their cognitive processes? More important, what are the implications of the new digital landscape, for teaching and learning? What strategies can we use to appeal to the learning preferences and communication needs of digital learners? Prepare to have your assumptions about children and how they learn severely challenged.

Tech Expo 2008**Sixteen Trends - Their Profound Impact on Education and Society**

Edith Macy Conference Center
Briarcliff Manor, NY

March 13, 2008 (7:30AM-4:00PM)

Gary Marx - Keynote

While educators, communities, and countries are dealing with a crush of important day-to-day issues, startling arrays of trends or seismic shifts are changing the social, economic, political, technological, environmental, demographic, and educational landscape. In this stimulating presentation, Gary Marx explores trends such as the aging of the population, the emergence of the Millennial Generation, the impact of emerging technologies on the pace of change, the emphasis on an economy based on social and intellectual capital, the move from information acquisition to knowledge creation and breakthrough thinking, the forces pushing standardization toward personalization, the expansion of careers and growing competition for talented people, the need to make ethical choices, and a host of others. Gary, whose 2006 book *Sixteen Trends... Their Profound Impact on Our Future* lays out the evidence for these trends and then speculates on their profound implications for both society and education systems.

Digital Storytelling and Curriculum**Marco Torres - Breakout**

A 10-year high school teacher, media coach, and education technology director for one of the nation's largest urban schools in Los Angeles, he is also a professional filmmaker and photographer who uses these digital storytelling skills to add value to his curriculum. Once referred to as "Jaime Escalante.com" by Escalante himself, Torres is empowering students, to celebrate their culture, build communities, and understand how (and why) to use multimedia tools to share their very special stories and ideas with the world. Marco was honored as a California Teacher of the Year, for his success in the classroom, creative program building and use of technology to empower minority students. He serves as a board member for the George Lucas Educational Foundation, to promote digital technology, change, community, and learning.

Tech Forum Oct 26th 2007 (7:30AM- 4:30PM)

IBM Palisades Executive Conference Center

Insight and Innovation for Technology Leaders

- ⇒ LHRIC continues an Association Partnership with Tech Forum
- ⇒ TLI membership includes Tech Forum - New York registration
- ⇒ www.techlearning.com

- ⇒ **Speakers include: Alan November, Laura Allen, Steve Dembo, David Jakes & more!**

42nd Annual NYSCATE Conference Nov 18th - 20th 2007

Rochester Riverside Convention Center and Hyatt Regency Hotel
The Quest for Success – Educate, Innovate, Celebrate



- ⇒ TLI continues an Association Partnership with NYSCATE
- ⇒ TLI membership includes NYSCATE Conference registration and meals
- ⇒ www.nyscate.org

- ⇒ **Speakers include: Gary Marx, Peter Reynolds, Gary Stager, Will Richardson and more!**

Rockland Teachers' Center Institute

Expanding the art of teaching and learning

Southern Westchester



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The Future of the Internet

Mohonk Mountain House – New Paltz, NY Oct 3, 2007 (1:30-5:00PM)



John Patrick

Author of *Net Attitude* and one of the leading Internet visionaries believes the rapid evolution of the Internet is about to make today's Internet seem primitive. John's presentation and technology demonstrations will bring to life his vision of the technological and societal changes underway and provide examples of how institutions of all kinds can use the Internet to become "on demand". John will discuss the key opportunities that are just beginning to surface, and the potential limitations that may stand in the way. More importantly, he will offer a visionary glimpse of the future beyond the Internet, as we know it.

Emerging Interactive Media and Neomillennial Learning Styles & Learning In and Out of School Using New Interactive Media

Mohonk Mountain House – New Paltz, NY Oct 4, 2007 (8:30AM-12:00PM)



Dr. Chris Dede (two topics)

Professor in Learning Technologies at Harvard University will present on two distinct topics. The first is emerging interactive media are shaping users' motivations, attributes, and social patterns into types of learning styles quite different than those based on sensory, personality, or intelligence factors. "Neomillennial" students seek learning situations that interweave face-to-face interactions with shared virtual experiences across distance and time. This session will demonstrate examples of distributed-learning experiences based on immersive game-like educational simulations and will discuss implications of students' neomillennial learning styles for teaching and technology.

Emerging interactive media--such as wikis, podcasts, and social networking--offer new opportunities to link classrooms, homes, and community settings across barriers of distance and time. Using these technologies to help students become fluent in creating, sharing, and mastering knowledge is vital in preparing them for 21st century work and citizenship. How can parents, employers, and teachers partner to use these technologies "tomorrow morning" so that today's learners are prepared for their future?

Generation Me: Why Today's Young Americans Are More Confident, Assertive, Entitled – and More Miserable Than Ever Before

Edith Macy Conference Center Dec 6, 2007 (8:30-11:00AM)



Dr. Jean Twenge

Professor of Psychology at San Diego State University and author of the 2006 bestseller *Generation Me: Why Today's Young Americans Are More Confident, Assertive, Entitled -- and More Miserable Than Ever Before* will speak about understanding today's young people. The talk centers around her data collected on 1.3 million young people's survey responses; spiced with plenty of humor, pop culture, and real-life examples. She will broach the following topics:

- The real differences among generations in personality traits, attitudes, and behaviors.
- How today's young people differ from previous generations
- Advice for handling the new generation in school and in the workplace
- The messages taught to people born after 1970 and their subsequent outlook on life
- Why more young people are depressed and anxious

School Leadership in the 21st Century

Edith Macy Conference Center Jan 10, 2008 (8:30-11:30AM)



Dr. Scott McLeod

As Director of CASTLE, the nation's only K-12 technology leadership center, Dr. McLeod believes that effective leadership is required, if schools are to realize the transformative potential of digital technologies. He will address the societal and technological changes that are revolutionizing the world around us and will discuss how school administrators can best facilitate an effective transition from the current 19th century paradigm to what is needed for success in the 21st century. Dr. McLeod, an attorney and professor at the University of Minnesota, invites you to visit him at www.schooltechleadership.org or www.dangerouslyirrelevant.org