

Professional Conferences

by
Amanda DeCardy
EDD 8008 CRN 20071
Principles of Instructional Technology

Nova Southeastern University
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ISTE: International Society for Technology in Education Conference 2012

Location of Next Annual Conference

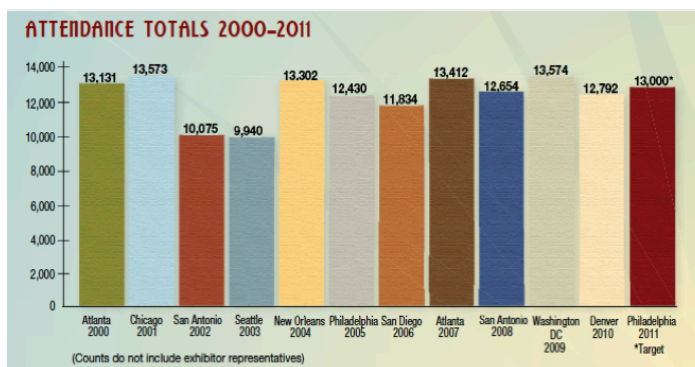
The International Society for Technology in Education (ISTE) has their conference at the beginning of every summer in a major city in the United States. The next conference will be held June 24-27, 2012 in San Diego, California at the San Diego Convention Center.

Description of the Participants

Participants of the ISTE Conference come from the vast clientele that the ISTE organization services worldwide. According to the ISTE 2011 conference website, the following groups of people should attend the annual conference:

- Teachers
- Tech Coordinators and Staff Developers
- Administration and Policy Makers
- Teacher Educators
- Library Media Specialists
- Government and Industry Representatives

The majority of the attendees come from the United States of America. Only 6% of the attendees are from outside the United States, but they represent 63 different countries (International Society for Technology in Education, 2011). According to the ISTE Conference Demographics website, attendance has been close to 13,000 participants each year for the past decade.



Source: http://www.isteconference.org/ISTE/2011/about_us/demographics.php

Cost of Attendance

Attendees of the 2012 ISTE Conference fall into one of ten categories. Three levels of pricing exist for each category, depending on the time of registration. According to the ISTE website, the fee structure is as follows:

ISTE 2012 Conference Registration Fees			
	Super Early-Bird Through March 31	Early-Bird Through May 1	Pre- Reg/Onsite After May 1
Current ISTE Member*	\$239	\$279	\$309
General Public (Non-Member) includes ISTE Membership	\$338	\$378	\$408
Group of 10 ISTE Members	\$239	\$239	\$239
Group of 10, Not ISTE Members	\$338	\$338	\$338
Presenters and Volunteers	Presenters and volunteers receive the Super Early-Bird rate at any time, based on their membership status.		
Full-Time Student & Current ISTE Member	\$160	\$160	\$160
Full-Time Student	\$199	\$199	\$199
Retired Educator	\$160	\$160	\$160
One-Day	\$175	\$195	\$210
Guest	\$150	\$150	\$150

Source: <http://www.isteconference.org/ISTE/2012/registration/fees.php>

Types of Presentations

The ISTE national conference has several types of presentations available. Attendees have access to concurrent sessions, which consist of Lecture sessions, Panel sessions, Model Lessons, Bring Your Own Device (BYOD) sessions, and Interactive Videoconferencing (IVC) Showcase sessions. Additionally, attendees will have access to Learning Station Sessions, which consist of Poster sessions, Global Collaboration Project sessions and Student Showcase sessions. Research Paper sessions will also be available to attendees which feature “original research on the general theme of using technologies to enhance education (International Society for Technology in Education, 2011). Research sessions will be available in Roundtable and

Presentation format. Finally, attendees will have access to workshops that are 3, 6, or 12-hour presentations for a more focused and in-depth experience.

Process for Submitting a Presentation Proposal

The process for submitting a proposal to ISTE involves creating a presenter's profile on their primary conference website. Proposals should fit into one of the themes identified by ISTE. The themes for the next conference are School Improvement, Technology Infrastructure, Professional Learning, Digital Age Teaching & Learning, and Virtual Schooling/E-learning. Proposals are submitted online and are reviewed by independent committees made up of content area experts. According the ISTE website, evaluations are based on:

- Relevance of topic to the field of educational technology
- Educational significance and contribution to the respective theme and strand
- Degree to which higher/second-order applications of technology are addressed
- Ease of replication
- Value to participants
- Presenter knowledge and experience

Additionally, submitted research papers are double-blind peer reviewed as part of the evaluation process. According to the ISTE website, proposals are based on the following criteria:

- Clearly stated and well-conceived research objectives
- Current and well-articulated perspectives or theoretical framework
- Appropriate and well-executed research methods (design, data sources, data analysis) that are sufficiently detailed to evaluate the quality of the proposal
- Well-grounded results (or expectations)
- Well-written proposal (clear writing style, organization, clarity of ideas and expression)
- Importance of study (timeliness, advances the field)

Proposal

Title. Tips, Traps and Techniques: Supporting Technology Infusion using Laptop Carts in the Middle School Environment

Strand. Professional Learning, Digital Age Teaching & Learning

Technology leaders and school administrators ultimately face the challenge of infusing technology standards through the use of a variety of technology hardware configurations. One of the more common approaches that schools have moved to in recent years is the mobile Macbook lab. While this is certainly a step forward in infusing technology into the curriculum, it also has its pitfalls and challenges.

In the proposed workshop I will:

Develop for leaders a clear understanding of effective models of infusion of technology skills into classroom based programs using Macbook mobile labs that include:

- The breaking down of long term challenged based projects into meaningful, but manageable parts using the iLife suite.
- Strategies for infusing technology into existing teaching units, building support and excitement for technology among your faculty, students and parents.
- A model for building a local community and global audience for the creative products developed by teachers and students.
- The use of blogs and wikis in a mobile lab environment, having each child create and use a personal blog and wiki as a tool for reflection, sharing and collaboration.
- The use of student email as a tool for file management.
- The use of online collaboration tools to expand the mobile lab environment beyond the school setting and allowing work to continue when the carts are not available.

Demonstrate the practice of common management strategies for the use of mobile Macbook labs.

- Scheduling and management methodology to meet the needs of specific curriculum infusion.
- Examples of student work created using Macbook computer carts in middle school classrooms in the following curricular areas:
 - Mathematics: Student created iMovie focusing on mathematics vocabulary processes.
 - Science: Student developed iMovie and Final Cut Express projects answering essential questions in a cell unit.
 - Science: Student use of online collaboration tools to create Keynote presentations for a biology/life science project.
 - Science: Use of online collaboration tools where students create collaborative projects for a global audience focusing on environmental and social issues.
 - All Subject area: The use of blogging tools allowing students to share, collaborate and create for the local school community and a global audience.
 - Humanities: Student created family heritage iMovie projects sharing their discoveries about family heritage to their environment
 - Humanities: Student created iMovie Newscasts about the Pompeii Volcano demonstrating an integrated unit with Humanities and Science.
 - Global Languages: The use of Garageband, student created podcasts and enhanced podcasts about themselves and their environment in the language of the classroom (Mandarin and Spanish)
 - Instrumental Music: The use of Garageband, students record performances to share with their peers and to extend assessment opportunities for their teacher.

References

International Society for Technology in Education. (2011). Retrieved October 8, 2011, from http://www.isteconference.org/ISTE/2011/about_us/demographics.php

International Society for Technology in Education. (2011). Retrieved October 8, 2011, from http://www.isteconference.org/ISTE/2012/program/themes_and_strands.php