

Tools 8). Included in the session: how to work with hit points/events in movies, and make them line up with barlines, AND how to create and mix a complete film soundtrack using audio & MIDI components. Ideal (and essential viewing) for everyone !!

Using Sibelius and Groovy Music for Composition K - 12

Presenter: Robin Hodson **Avid Technology: Sibelius, M-Audio and Pro Tools
Baltimore, MD**

This session will focus on how to make the most of Groovy Music & Sibelius for all kinds of composition tasks, from elementary tasks for kids aged 5-14, all the way to composing with VIDEO (like a film composer). Suitable for all.

Current Trends in Technology and Composition

HANDS-ON LAB OFFERING

Presenters: Dr. Larry Nelson **Professors of Music, West Chester University
West Chester, PA**

Dr. Nelson will discuss new creative tools for composers and performers through the utilization of music technology with a look at such applications as Cycling 74's "Max/MSP", Ableton "Live", or U&I "MetaSynth".

Demonstration of Non-piano MIDI Controllers

Presenters: Dr. Marc Jacoby **Professor of Music, West Chester University
West Chester, PA**

John Swana **Philadelphia, PA**

Long time EVI (Electronic Valve Instrument) performer John Swana will discuss performing using MIDI technology and demonstrate the particular techniques in playing this MIDI instrument. Marc Jacoby will cover other non-piano MIDI controllers including the EWI for woodwind players, the MalletKat and digital drumset for percussionists as well as newer non-traditional instruments that can break down the "skill" barrier to performing music.

iLife '09 – Digital Multimedia for Education!

Presenters: Dave Marra **Apple**

Rediscover creative new ways to work with digital photos, movies, music and more with iLife '09! The new iLife '09 suite features exciting new updates to iPhoto, iMovie and GarageBand, along with iDVD and iWeb, all with features specifically designed for education. In the classroom, over the internet or as part of a dynamic presentation or podcast, iLife '09 offers today's students

exciting new digital multimedia content creation tools that are powerful, fun and easy to use.
Explore iLife '09 today!

Groovy Music, Shapes and Jungle

HANDS-ON LAB OFFERING

Presenters: Elizabeth Sokolowski North Penn School District
Lansdale, PA

This session is geared to elementary and middle school general music teachers, as a hands-on introduction to Groovy Shapes and Groovy Jungle. Learn the basics of how both programs can be utilized in both guided instruction and flex grouping settings to benefit the musical growth of your students.

Collaboration for 21st Century Skills

Presenters: Scott Swindells North Penn School District
Lansdale, PA

Collaboration is one of the key facets of 21st Century Skills, and part of the definition of a Web 2.0 application. The focus on student collaboration to solve problems and create original content has been outstanding. What's sometimes lost in the mix is the need for educators to collaborate and share in the same environment, using the same tools. With so much changing every day in the world of Web 2.0, none of us is able to keep on top of all of it without working together ourselves.

This presentation will discuss methods for starting effective collegial collaboration using tools such as wikis, glogs, Moodle, Google Docs, Ning, Skype, Twitter, pod- and vodcasting applications, and more.

Podcasting

*HANDS-ON LAB OFFERING**

Presenter: Hank Wajda Robert K. Shafer Middle School
Bensalem, PA

This session will introduce the attendee to what podcasts are, and how they are being used in education. Learn how a podcast is created, and how you might integrate this technology into your current teaching assignment.