

ATMI 2004 Conference Program

Thursday, 4 November

Time	Presenter	Session Title
8:00-8:30	Jonathan Graber and Joaquin <i>Acuna Allegheny College</i>	Creating a Web Environment for a Music Technology Course in a Liberal Arts Setting
8:30-9:00	Jason Chen Chi Wai <i>Hong Kong Institute of Education</i>	Multi-Media music project: Building bridges between visual skills and musical skills
9:00-9:30	Andrew Levin and Roy Pargas <i>Clemson University</i>	Enriching the Music Appreciation Experience through a New Web Application in a Laptop Classroom Setting
9:30-10:00	Brian <i>Post Humboldt State University</i>	Incorporating Digital Audio Sequencing into Musicianship Classes
10:00-10:30	George J. Hess and Jonathon Nichol <i>Central Michigan University</i>	Interactive Performance with Ableton Live
10:30-11:00	Julianne M. Miranda <i>DePauw University</i>	A Collaborative Approach to Building Information and Technology Literacy into the First Year Experience
11:00-11:30	Brian R. <i>Moore University of Nebraska-Lincoln</i>	Developing the Student Composer Through and With Multimedia
11:30-12:00	Daniel R. <i>Zanutto California State University- Long Beach</i>	Music Notation for Advanced Applications
12:00-11:00	LUNCH	

1:00-1:30	C. Floyd Richmond <i>Valley Forge Christian College</i>	Constructive and Reconstructive Composition and Arranging Projects in a Secondary General Music Methods Course
1:30-2:00	Douglas C. Orzolek <i>University of St Thomas, St. Paul, MN</i>	An Investigation into the Ability of Pre-service Music Educators to Integrate Technologies from a Constructivist Approach
2:00-2:30	Jane M. Kuehne <i>Hartwick College</i>	A Survey of Music Student Use of Institution Provided Laptops for Music Specific Software
2:30-3:00	Mark Spraggins <i>California Lutheran University</i>	The Surround Experience: Teaching Form and Content Through Multimedia
3:00-3:30	Bruce H. Frazier <i>Western Carolina University</i>	Audio for Video: Exploring Final Cut Pro
3:30-4:00	Carlos Maldonado <i>Connect For Education</i>	OnMusic Fundamentals: An Integrated, Web-Based, Distributed Learning Approach to Teaching Music Fundamentals
4:00-4:30	Cynthia McGregor <i>Southwestern College</i>	Vigor, Rigor, and Finding the Trigger in a Music Theory Blackboard Site
4:30-5:15 EPOSTER	Cynthia Benson <i>Bowling Green State University</i>	EPOSTER--The Effects of E-Portfolios Assessment on Student Piano Performance, Achievement, and Attitude
4:30- 5:15 EPOSTER	Linda Dzuris <i>Clemson University</i>	EPOSTER--ePortfolios and Laptop Technology in Performing Arts Curriculum
4:30-5:15 EPOSTER	Thomas Smialek <i>Penn State University, Hazelton</i>	EPOSTER--Active Listening Tools: Musical Style Comparisons and Quizzes
5:15-7:15 7:15-7:45	DINNER Kristen A. Albert <i>West Chester</i>	Electronic Portfolio Development for Pre-Service Music Educators: Effecting Growth through Reflective Practice

University

7:45-8:15	David Sebald <i>University of Texas at San Antonio</i>	The TIME Machine: a Futuristic Approach to Interactive Multimedia Web-based Instruction in Music
8:15-9:00	Rocky Reuter <i>Capital University</i>	Finale and Sibelius: A Comparative Workshop

Friday, 5 November–Room 1–Seacliff C (Lab)

Time	Presenter	Session Title
8:00-8:30	John Burgess <i>Apple Computer</i>	iPod and iTunes in Music Instruction (SPONSORED SESSION)
8:30-9:00	William I. Bauer <i>Case Western Reserve University</i> Sam Reese <i>University of Illinois at Urbana-Champaign</i>	Video Conferencing for the Rest of Us
9:00-9:45	Scott D. Lipscomb <i>Northwestern University School of Music</i> Marc Jacoby <i>VanderCook College of Music</i>	Using Flash to develop interactive listening guides for online distribution
10:00-11:00	ATMI Keynote Speaker Todd Machover <i>MIT Media Lab</i>	Beyond Hi-Tech Grand Ballroom A
11:10-12:00	Fred J. Rees and Kenneth H. Smith <i>Indiana University-</i>	Implementing Technical Support for Live Videostreaming and Internet-based Videoconferencing using Multi-Media for Music Teaching

*Purdue University at
Indianapolis*

12:00- 1:00	LUNCH	
1:00- 1:45	David B. Williams <i>Illinois State University</i> Peter R. Webster <i>Northwestern University</i>	Session I: Student Music Technology Goes Mobile: A Vision for the Future -- <i>in Room 2</i> --
1:45- 2:30	Lee Whitmore <i>Soundtree</i>	Software and Hardware Instruments in a Networked Lab SPONSORED SESSION
2:30- 3:30	Raymond Riley <i>Alma College</i>	Hands-On Training with GarageBand and SoundTrack-- Session I
3:30- 4:15	Raymond Riley <i>Alma College</i>	Hands-On Training with GarageBand and SoundTrack-- Session II
4:15- 5:15	Daniel Newsom <i>Berklee College of Music</i>	Online Learning in Support of Music Teacher Preparation

Friday, 5 November--Room 2--Seacliff D (Lecture)

Time	Presenter	Session Title
8:00- 8:30	Cynthia I. Gonzales <i>Texas State University</i>	Placement Testing – Put it On-Line
8:30- 9:00	Timothy Cutler <i>Austin College</i>	An Internet Music Theory Database
9:00- 9:45	Dr. Virgil Moorefield and Jeffrey <i>Weeter Northwestern University</i>	Lucid Dream Ensemble: A Laboratory of Discovery in the Age of Convergence

10:00- 11:00	ATMI Keynote Speaker Todd Machover <i>MIT Media Lab</i>	Beyond Hi-Tech Grand Ballroom A
11:10- 12:00	Jennifer Sterling <i>Indiana University-Purdue University at Indianapolis</i> Susan Piagentini <i>Northwestern University</i>	The MUSE Project: An Online, Customized Entrance Placement Exam for Music Theory
12:00- 1:00	LUNCH	
1:00- 1:45	David B. Williams <i>Illinois State University</i> Peter R. Webster <i>Northwestern University</i>	Session I--Student Music Technology Goes Mobile: A Vision for the Future
1:45- 2:30	Scott Deal <i>University of Alaska Fairbanks</i>	The Access Grid as a Tool for Music Education and Performance
2:30- 3:30	Tom Smialek <i>Penn State University, Hazelton</i>	
3:30- 4:15	Jeanne Bamberger <i>Massachusetts Institute of Technology</i> Andrea diSessa <i>University of California Berkeley</i>	Using What's On Hand: Internet-based Testing in an Introductory General Music Course Music as Embodied Mathematics: Multiple Representations In A New, Cross-platform, Web-accessible Application
4:15- 5:15		

Saturday, 6 November–Room 1–Seacliff C (Lab)

Time	Presenter	Session Title
8:00-8:30	Ronald A. Hemmel <i>Westminster Choir College of Rider University</i>	Starting Your Own GarageBand
8:30-9:00	Tim Smith <i>Northern Arizona University</i>	The Well-Tempered Director
9:00-9:30	Charles Menoche <i>Central Connecticut State University</i>	Software Synthesizers and Samplers: What are They, Why Would You Use One, and What Do You Need to Know to Make a Purchase Decision?
9:30-9:55	Sara Hagen <i>Valley City State University</i>	Using Video for Student Assessment in Music Education
10:00-11:00	CMS Plenary Address	Trotter Lecture Series <i>Grand Ballroom A</i>
11:10-12:00	Lee Whitmore <i>SoundTree</i>	Five Successful Examples of Technology in K-12 Music Classrooms SPONSORED SESSION
12:00-1:00	LUNCH	
1:00-1:45	David B. Williams <i>Illinois State University</i> Peter R. Webster <i>Northwestern University</i>	Session II: Student Music Technology Goes Mobile: Issues and Resolutions
1:45-2:30	Eugenie Burkett and Grace Ohlenbusch <i>University of Central Arkansas</i>	The Next Step: Preparing Tomorrow's Music Educators for Today's Classrooms
2:30-3:15	Frank Clark <i>Georgia Institute of</i>	Check It Out: Your Affordable Virtual Music Library

Technology

3:15-
4:00

4:00- George Cook *Apple* Quicktime Pro Multimedia Authoring and Delivery
4:30 *Computer* (SPONSORED SESSION)

4:30- BREAK
5:00

5:00- ATMI Annual Business Meeting
5:45

7:00 ATMI Annual Dinner

Saturday, 6 November—Room 2-Seacliff D (Lecture)

Time	Presenter	Session Title
8:00- 8:30	James Noxon <i>Indiana University</i>	Exploring Temperament and Intonation with Celemony's Melodyne Software
8:30- 9:00	Cynthia Folio <i>Temple</i> <i>University</i>	The Integration of Music Theory, Music History, Performance, and Technology in the Classroom Through the Assignment of Group Projects
9:00- 9:45	Lynn Emberg Purse <i>Duquesne University</i>	The Portable Performer: Laptops, Software Synths, and Pocket Devices
10:00- 11:00	CMS Plenary Address	Trotter Lecture Series <i>Grand Ballroom A</i>
10:15- 11:00	Kimberly McCord and Emily Watts <i>Illinois</i> <i>State University</i>	Reaching Our Music Students With Disabilities Using Assistive Technology
12:00- 1:00	LUNCH	
1:00-	David B. Williams	Session II: Student Music Technology Goes Mobile: Issues

1:45	<i>Illinois State University</i> Peter R. Webster <i>Northwestern University</i>	and Resolutions
1:45-2:30	Christopher Dobrian <i>University of California Irvine</i>	Combining Music and Video Using Jitter
2:30-3:15	Laura Daigle <i>Centenary College of Louisiana</i> Patricia Gray <i>Associated Colleges of the South</i>	Using Flash Animation to Enhance Structural Analysis of Contemporary Compositions
3:15-4:00	Reginald Bain <i>University of South Carolina</i>	The Art-Science of Designing CAI Software for Music Theory using Max/MSP
4:00-4:30	Dan Hosken <i>California State University, Northridge</i>	Beyond Static Sound: tools and strategies for incorporating dynamic realtime sound in multimedia applications
4:30-5:00	J. Kent Williams <i>University of North Carolina Greensboro</i>	Modeling Tonal Pitch Space in Two, Three, and Four Dimensions
5:00-5:45	ATMI Annual Business Meeting	
7:00	ATMI Annual Dinner	

Sunday, 7 November—Room 1—Seacliff C (Lab)

Time	Presenter	Session Title
8:00-8:30	Michael Nord <i>Willamette</i>	Digital Music Techniques Meets Animation: A Co-Curriculum Model

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| 8:30-
9:00 | Richard Repp
<i>Georgia Southern
University</i> | Profiles of Rural K-12 Music Educators Using Technology |
| 9:00-
9:30 | Alexander
Brinkman <i>Temple
University</i> | Hearing Tonal Context — A Linear Harmonic Approach Using
Interactive Multimedia and Web-Based Dictation Drills |
| 9:30-
10:00 | David
Feurzeig <i>Illinois
State University</i> | A Web-Based Transcription Course |
| 10:00-
10:30 | Nachum Lubovsky
"Iad Harif"
<i>Center for the Arts,
Israel</i> | Nontraditional strategies using software for introductory and
intermediate- level music learning |
| 10:30-
11:00 | Marc
Battier <i>Université
de Paris-Sorbonne</i> | Hypermedia Analysis and Presentation of Electronic Music |
| 11:00-
11:30 | Jon Burgess <i>Apple
Computer</i> | iVideo (Sponsored Session) |