

*Our System Clicks*

# IOL 2006

**Innovations in Online Learning**

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# Agenda at a Glance

## Wednesday, May 31, 2006

8-5	<b>Registration</b>	<i>Texas Foyer</i>
9-Noon	<b>Pre-Conference Workshops</b>	<i>Various</i>
2-5	<b>Courseware Shoot-Out</b>	<i>Hill Country D</i>
6-9	<b>Bat Dinner Cruise</b>	<i>Hyatt Boat Dock</i>

## Thursday, June 1, 2006

8-5	<b>Registration</b>	<i>Texas Foyer</i>
8-9	<b>Continental Breakfast</b>	<i>Texas Foyer</i>
8-4	<b>Exhibits</b>	<i>Texas Foyer</i>
9-10	<b>Welcome and Opening Keynote</b>	<i>Texas Ballroom 1</i>
	<b>Welcome:</b> Marta Hubbard	
	<b>Opening Remarks:</b> Chancellor Mark G. Yudof, The University of Texas System	
	<b>Keynote:</b> Dr. Ellen D. Wagner	
10-10:30	<b>Break</b>	<i>Texas Foyer</i>
10:30-11:45	<b>Sessions</b>	<i>Various</i>
Noon-1:30	<b>Lunch and Award Presentation</b>	<i>Texas Ballroom 1</i>
1:30-2:15	<b>Sessions</b>	<i>Various</i>
2:30-3:15	<b>Sessions</b>	<i>Various</i>
3:15-3:45	<b>Break</b>	<i>Texas Foyer</i>
3:45-5	<b>Sessions</b>	<i>Various</i>
5:30-7	<b>Reception / Round-Up</b>	<i>Foothills</i>

## Friday, June 2, 2006

8-9	<b>Continental Breakfast</b>	<i>Texas Foyer</i>
9-9:45	<b>Sessions</b>	<i>Various</i>
9:45-10	<b>Break</b>	<i>Texas Foyer</i>
8-Noon	<b>Exhibits</b>	<i>Texas Foyer</i>
10-10:45	<b>Sessions</b>	<i>Various</i>
11-11:45	<b>Sessions</b>	<i>Various</i>
12-1:15	<b>Lunch</b>	
	<b>Keynote:</b> Marc Prensky	<i>Texas Ballroom 1</i>
1:15-1:30	<b>Closing Remarks</b> Dr. Darcy Hardy	<i>Texas Ballroom 1</i>
1:30-2:30	<b>Book Signing</b>	<i>Texas Foyer</i>

9:00 a.m. - 12:00 p.m.

### Pre-Conference Workshops



#### **Integrating the Library into Your Course: A Hands-On Workshop for Faculty**

*Presenters:* Librarians from across UT System

*Location:* Hill Country D



#### **Strategies for Integrating Third Party Content in Your Online Courses**

*Presenters:* Butch Gemin, Monterey Institute for Technology and Education and Michael Anderson, UTTC

*Location:* Hill Country A



#### **Accommodating Learning Disabilities in a CMS**

*Presenter:* Mary Dziorny, UT Dallas

*Location:* Hill Country B



#### **Integrating Multicultural Patient Cases into Your Online Course**

*Presenters:* Bruce Niebuhr and Rodger Marion, UT Medical Branch - Galveston

*Location:* Hill Country C

2:00 p.m. - 5:00 p.m.

### 2006 Courseware Shoot-Out

**Shoulder-to-Shoulder and No Longer Gunning for Each Other!** This year's Shoot-Out is going to focus on THE hot topic of the courseware world this year: the merger of WebCT and Blackboard. Watch the "big guns" - Blackboard and WebCT - show us the latest and greatest versions of their products with live demonstrations. Then join Todd Gibby, Executive Vice President of Operations and Peter Segall (formerly Vice President of Sales with WebCT), Senior Vice President of Education Strategy, for a lively 45 minute question and answer session regarding the merger. If you are a faculty or staff member who uses either of these tools, you do not want to miss this session!

6:00 p.m. - 9:00 p.m.

### Bat Dinner Cruise

There might still be room! Join us on a dinner cruise.

8:45 a.m. - 10:00 a.m.

**Opening Keynote: Ellen D. Wagner**



Ellen is the Senior Director of Worldwide eLearning Solutions with Adobe Systems, Inc. where she helps sets the strategic direction for elearning for the company's worldwide vertical solutions businesses. She is the former Senior Director of Worldwide Education Solutions at Macromedia, Inc. Prior to that

she was Chief Learning Officer for Viviance AG - New Education, and was Chief Learning Officer and Vice President of Consulting Services with Informania, Inc.

Dr. Wagner's prior career as a tenured university professor and administrator featured positions as Associate Professor and Chair of the Educational Technology Program, Academic Affairs Coordinator of Instructional and Research Technologies and Director of Western Institute for Distance Education at the University of Northern Colorado. She was also Visiting Scholar and Project Director at the Western Cooperative for Educational Telecommunication, Western Interstate Commission on Higher Education.

Wagner's work has featured technology-based learning and performance improvement designs and implementations in numerous industries, including public education, corporate education and training, information technology, finance, telecommunications, medicine, and banking.

She has published over 80 articles and book chapters, monographs and a book on topics dealing with learning and instructional design, including elearning in a variety of forms: mobile learning, blended learning, distance learning distributed learning and workflow learning. Her Ph.D. in Educational Psychology was earned at the University of Colorado, Boulder; her M.S. and B.A. degrees were earned at the University of Wisconsin, Madison.

## Symbols

The conference centers around four areas of expertise:



**Course Development**



**Student and Faculty Services**



**Teaching and Learning**



**Technology**

Thursday, June 1, 2006

10:30 a.m. - 11:45 a.m.



### **Technical Staff Perspectives on Web-Based Learning Across the UT System**

In 2001, technical staff from across several UT System institutions were surveyed concerning their perceptions of the web-based learning experience. The survey was repeated in the fall of 2005 to determine how current perceptions compare to those of five years ago. The results and comparisons will be discussed.

**Presenters:** Douglas F. Hale, James N. Olson

**Institution:** UT Permian Basin

**Location:** Hill Country A



### **Ten Tips to Extend the Shelf Life of Your Course**

With foresight, a well designed online course can be used for a long time. This presentation will discuss some common mistakes made in the development of online courses that cause the need for regular (and oftentimes consuming) maintenance. Ten tips will be offered to avoid these pitfalls.

**Presenter:** Darren Crone

**Institution:** UT Dallas

**Location:** Hill Country B



## **Scholarly Communication: The Two Sides of Copyright**

Faculty navigate the murky waters of copyright every day. This session offers an introduction to the basics of copyright law and fair use as they relate to course preparation and publishing. Critical issues in scholarly communication, such as the licensing of electronic resources and the serials pricing crisis, will be addressed.

**Presenters:** Alexia Thompson-Young, David Flaxbart

**Institution:** UT Austin

**Location:** Hill Country C



## **Real Time Learning**

UT Brownsville is using a creative model for course design and a combination of tools to implement what we consider is truly innovative instruction (tools being Skype, Macromedia's Flash Communications Server, and Wimba). Some students will participate from remote sites to show how these tools work, and give real-time student input about the pluses and "deltas" of this type of instructional delivery.

**Presenters:** Rene Corbeil, Sam Pan, Mike Sullivan

**Institution:** UT Brownsville

**Location:** Hill Country D



## **Advanced Technology in the Online Teaching of Mathematics**

The development phase of the online calculus course will be discussed and the course itself will be illustrated. The development of the content pages, the dynamic, executable instructions, and the linkages between them will be explained.

**Presenter:** Charles B. Wakefield

**Institution:** UT Permian Basin

**Location:** Big Bend A-C

**Thursday, June 1, 2006**

**12:00 p.m. - 1:30 p.m.**

## **Lunch and Award Presentation in Texas Ballroom I**

The second annual UT Library Directors' Award for Excellence in Library Resource Integration will be presented during lunch. This award was created to recognize outstanding online, web-enhanced or hybrid courses within the UT System that utilize library resources to increase interactivity and reach course learning objectives.

1:30 p.m. - 2:15 p.m.



### **Prepare to Pass: An Online Test Preparation Module**

This presentation is about how an online course tool prepares future teachers to pass the State of Texas Teacher Certification Exams. Use of the tool encourages critical reading and problem solving strategies to decode, analyze and attack testing items. Anyone interested in the use of computerized test preparation should attend.

**Presenters:** Trisha Ainsa, Carolyn Awalt

**Institution:** UT El Paso

**Location:** Hill Country A



### **Innovative Patterns of Design for Constructing Web-Based Learning Assignments**

Through the use of technology, the online instructors will demonstrate and elaborate on how they have used creative aspects of elearning to transform traditional models of instruction into innovative web-based learning modules. Specific examples will be highlighted which demonstrate the integration of best practice strategies in content area instruction.

**Presenters:** Judy Reinhartz, Beverly J. Boulware

**Institutions:** UT El Paso, UT Arlington

**Location:** Hill Country B



### **Building a "One Stop Shop" Support Unit for Educational Technology**

Since 1997, when UTPA implemented the use of WebCT into the learning environment, the number of courses, as well as the number of faculty and students has increased rapidly. For the Spring 2006 semester, there are more than 500 courses and 10,000 users in WebCT. This presentation aims to share the current support and technology infrastructure put in place at UTPA to successfully support the thriving implementation of WebCT.

**Presenters:** Edgar Gonzalez, Ruben Zamora

**Institution:** UT Pan American

**Location:** Hill Country C



## **Integrating Web-Based Resources: A Patient Case for Interdisciplinary Learning**

This presentation demonstrates using an integrative approach to a simulated patient with chronic low back pain. The session explores how faculty can use a web-case in multiple ways, how cases can be adapted to multiple types of learning experiences, and how shared online resources can generalize to other content areas.

**Presenters:** Rodger Marion, Victor Sierpina, Susan Gerik

**Institution:** UT Medical Branch - Galveston

**Location:** Hill Country D



## **Using Online Interactive Tools to Develop Oral Proficiency in an Online Medical Spanish Course**

This presentation introduces a suite of online communication tools used in an online Medical Spanish course to develop, strengthen and assess listening comprehension and speaking skills. We will review the selection and implementation process used. We will describe and demonstrate the tools, discuss problems and solutions, and state plans for future enhancements.

**Presenters:** Olimpia Piccardo, Mary Donna Piazza, Elsa Garcia

**Institution:** UT Medical Branch - Galveston

**Location:** Big Bend A-C

**Thursday, June 1, 2006**

**2:30 p.m. - 3:15 p.m.**



## **Ensuring Quality One Course at a Time, Every Time**

Since 1999, the number of online courses offered each semester through the UTTC has grown by nearly 1000%. Ensuring the quality of each course with no increase in staff presented a challenge, and the course development process has evolved (and continues to evolve) as a result. The presenters will describe the steps taken by the UTTC course development team to ensure the highest level of quality in every online course. Attendees will receive detailed documentation along with a list of the top ten "gotchas" found during the course review process.

**Presenters:** Michael Anderson, Jennifer Freeman

**Institution:** UT TeleCampus

**Location:** Hill Country A



## Addressing the Needs of Visually Impaired Students in Online Courses

This presentation will discuss the process and applications which can be used to convert existing course materials, including highly visual PowerPoint slides, to an accessible format for those with limited sight or blindness. But more importantly, we will talk about our experiences working in concert with faculty members to create accessible content, and offer some tips and tricks that may help your campus' faculty and staff work together. In addition, we will discuss some of the ways we are creating accessible courses that do not rely on adaptive tools, and our future goals and plans.

**Presenters:** LaVonne Grandy, Kendall Tew

**Institution:** UT San Antonio

**Location:** Hill Country B



## Getting Started: Promoting Success from Day 1

The beginning of the semester can be a crucial time for an online learner. Students will have a greater chance for success if they can login to their courses early, solve any technical issues, explore available student services, and communicate with their faculty. This session will introduce the communication strategies used by staff who support online learners at the UT TeleCampus and campuses within the UT System. Email and snail mail communications, website and login page language, and help desk and staff support will be covered. In addition, semester-start strategies used by faculty teaching fully online courses will be presented.

**Presenters:** Susan Smith, Frances Nash, Catherine Mantegani, Audree Reynolds

**Institution:** UT TeleCampus, UT Arlington, UT El Paso

**Location:** Hill Country C

3:45 p.m. - 5:00 p.m..



### **Maintaining Academic Integrity in Online Education**

This session will provide information, examples and a reality check for concerned faculty. Participants will look at ways to encourage academic honesty, why and how students cheat, and tools and techniques to detect cheating and plagiarism. The focus will be on online classes and the use of technology.

**Presenters:** Lori McNabb, Michael Anderson

**Institution:** UT TeleCampus

**Location:** Hill Country A



### **Hybrid Academies: A New Model for Training Hybrid Instructors**

Instructional support staff at the University of Texas at El Paso developed the Hybrid Academy as a new model for training faculty in the pedagogical and technological approaches to conceptualizing, building and teaching a hybrid course effectively.

**Presenters:** Sunay Palsole, Shawn J. Miller

**Institution:** UT El Paso

**Location:** Hill Country B



### **Suggested Best Practices to Design or Improve Your Online Course**

Information is presented about the design of an online Health Care Ethics course, the role of mentoring in course development, and teaching strategies and evaluation mechanisms utilized in the course. Course design, strategies, and mechanisms producing less than desired outcomes are identified and suggested improvements termed "best practices" are discussed.

**Presenter:** Jayne A. McWherter

**Institution:** UT Health Science Center - Houston

**Location:** Hill Country C

### **Q & A with Darcy and Rob**

Curious about how the UT TeleCampus is funded? Do you want to know more about how the TeleCampus interacts with UT System Administration Executive Officers and/or the Board of Regents? Do you have questions about our budget or how we determine which programs to fund? Do you want to know how your institution is assessed for TeleCampus services? Would you like to know what people like the members of the Board of Regents think about the future of elearning? If you

answered "yes" to any of these questions, or if you have other questions of your own, join us for a discussion about the inner workings of the UT TeleCampus.

**Presenters:** Darcy Hardy, Rob Robinson

**Institution:** UT TeleCampus

**Location:** Hill Country D



## **Developing, Delivering and Evaluating Learning Objects for Medical Sciences**

This presentation introduces a process for developing Learning Objects (LO) that are standardized, reusable and portable. We will review some issues involved in developing standards for LO creation and delivery, skills needed, and creating a repository that facilitates internal development, tracking and reporting as well as public delivery of LOs.

**Presenters:** Mary Donna Piazza, Toby Smith

**Institution:** UT Medical Branch - Galveston

**Location:** Big Bend A-C

**Thursday, June 1, 2006**

**5:30 p.m. - 7:00 p.m.**

### **Opening Reception**

Come and join us for the opening reception. Meet your colleagues, renew old friendships, and enjoy the view!

While you're enjoying the company, food, and drinks, attend the Library Round-Up and steer your students to innovative resources. Join representatives from UT System libraries to learn what library services are available for you to integrate into your online, hybrid or web-enhanced course.



9:00 a.m. - 9:45 a.m.



### **Organizational Strategies and Tools for Successful Course Production**

There is no specific formula to develop a successful course that both instructs and captivates students, however there are organizational strategies and tools that course developers can utilize in achieving this goal. This session will illustrate the formulation of organizational strategies and integration of organizational tools in the production of an actual online course.

**Presenter:** Alexandra Hernandez

**Institution:** UT Southwestern Medical Center - Dallas

**Location:** Hill Country A



### **Promoting Interactivity in the Online Classroom**

This session is intended to review techniques for developing and promoting interactivity in online courses. Topics will include methods for building a sense of community and communication with students, maximizing the use of synchronous and asynchronous assignments, case studies, group work and internet assignments to promote interactivity among online students.

**Presenters:** Gloria Lopez-McKee, Audree Reynolds

**Institution:** UT El Paso

**Location:** Hill Country B



### **Keeping the Faculty in the Game with Faculty Development**

Advances in educational technology have provided an exciting and flexible format for student learning and a challenge for faculty development. Several approaches have been used to address faculty development needs arising from advancing educational technology. These include formal and informal group sessions, forums, individual assistance, mentors, and just-in-time learning modules.

**Presenter:** Trish Richard

**Institution:** UT Medical Branch - Galveston

**Location:** Hill Country C



### **Integrating Movies into Web-Based Resources**

This presentation demonstrates the use of the Synchronized Multimedia Integration Language (SMIL) to present streaming movies as an integrated component of web-based, interactive learning modules. Also,

to provide faculty with multimedia choices, we will show how to develop SMIL web pages that have the same look-and-feel as DVDs.

**Presenter:** Rodger Marion

**Institution:** UT Medical Branch - Galveston

**Location:** Hill Country D



### **Do-It-Yourself LMS: Open-Source and High-Tech Possibilities**

This presentation will examine open-source LMS/CMS systems. Integration of different programs will be examined, as well as how to design a custom system from the ground up. The benefits and pitfalls of this approach will be examined, and ideas for integrating high-tech solutions into a custom system will be explored.

**Presenter:** Matt Crosslin

**Institution:** UT Brownsville

**Location:** Big Bend A-C

**Friday, June 2, 2006**

**10:00 a.m. - 10:45 a.m.**



### **Teaching in Two Dimensions**

Surveys of online writing courses compared to the same courses traditionally showed little difference in student performance. Our objective is to show that face-to-face communication in intensive writing courses is easily replaced by sound distance education techniques.

**Presenters:** Lael Morgan, Pat Gordon

**Institution:** UT Arlington

**Location:** Hill County A



### **Teaching Health Policy as Process Online**

Teaching health policy as process online was devised as a method to introduce graduate nursing students to a vast topic area and yet provide them with a practical learning opportunity. By participating in online groups, students have the opportunity to research a policy issue and present their views to policy makers such as legislators and city, county and state officials. Faculty serve as online guides and mentors in these experiences.

**Presenters:** Mary V. Fenton, Mary Anne Hanley

**Institution:** UT Medical Branch - Galveston

**Location:** Hill Country B



### **Creating Web-Savvy Students**

According to the 2002 Pew Internet and American Life Project, 73% of college students say they use the Internet more than the library. This session will provide participants with the background and tools necessary to teach their students how to effectively use web resources for college-level research.

**Presenter:** Meghan Sitar

**Institution:** UT Austin

**Location:** Hill Country C



### **Integrating Elluminate Web Conferencing Into UTD's Global MBA Online Program**

UTD's Global MBA Online staff presents the evaluation and implementation process involved in incorporating web conferencing into online courses in the GMBA Online program. Reactions and experiences, both positive and negative, will be discussed. This presentation is useful to any group considering implementing new methods of communication and collaboration into its curriculum.

**Presenters:** Katrina Adams, Qin Fang

**Institution:** UT Dallas

**Location:** Hill Country D



### **UTHSCSA Virtual: An Avatar-based, Virtual Environment for Research and Learning in the Health Sciences**

This presentation will demonstrate how UTHSCSA Virtual, an innovative, avatar based, online environment facilitates a constructivist learning community in Academic Medical Centers. Participants will see demonstrations of real-time shared desktop sessions between the presenter and a virtual librarian, a nutrition researcher, a text book publisher, and a student.

**Presenters:** M. Aggie Manwell-Jackson, Ida Garcia

**Institution:** UT Health Science Center - San Antonio

**Location:** Big Bend A-C

**Friday, June 2, 2006**

**11:00 a.m. - 11:45 a.m.**



### **Re-engineering Your Web-Based Services: Creating a Workable Plan**

Most institutions operate in silos and make the student do the virtual run-around to find needed information. UT Austin recognized this and embarked on an ambitious effort to turn things around. The result is

UT Direct. UT Direct is a single Internet-based point of contact for University constituents. It is the gateway to electronic services and is the foundation of each person's electronic relationship with the university. This session will provide an overview of how UT Austin went about creating UTDirect including executive sponsorship, design and build process, deployment, and ongoing admission.

**Presenter:** Shelby Stanfield

**Institution:** UT Austin

**Location:** Hill Country A



### **Online Writing Groups: A Forum for Students to Support Each Other's Learning**

This session focuses upon incorporating online writing groups, where students read and respond to each others' writing required for a course. The presentation shares benefits of online writing groups, how to incorporate groups in view of writing assignments, and ways to guide students' participation, regardless of the students' expertise.

**Presenter:** Kathleen C. Tice

**Institution:** UT Arlington

**Location:** Hill Country B



### **UT Austin's New Digital Media Services Initiative**

This session will cover how UT Austin is developing new and unique digital media services to provide students access to digital video/audio production through a training and equipment-lending program. Current conditions and constraints, dependencies and major tasks, as well as strategies in moving the initiative forward will be shared.

**Presenters:** Susanna Wong Herndon, Robert Bruce

**Institution:** UT Austin

**Location:** Hill Country C



### **The Texas Digital Library**

The Texas Digital Library provides a digital infrastructure for the scholarly activities of Texas universities. An enormous amount of intellectual capital exists that is not readily available to faculty, staff, and students throughout Texas. TDL will serve as the center of excellence for the creation, curation, and preservation of digital scholarly information for the State.

**Presenter:** Mark McFarland

**Institution:** UT Austin

**Location:** Hill Country D



## Upgrading to WebCT CE 6: You CAN Survive!

UT Dallas is in the process of upgrading our campus of roughly 18,000 users from WebCT CE 4.1 to WebCT CE 6. In this session, we will discuss our upgrade, from the planning stages to full campus migration, including course content migration and training strategies.

**Presenters:** Mary Dziorny, Aaron Simpson

**Institution:** UT Dallas

**Location:** Big Bend A-C

Friday, June 2, 2006

12:00 p.m. - 1:30 p.m.

### Luncheon Keynote: Mark Prensky

**Location:** Texas Ballroom I



Marc Prensky is an internationally acclaimed speaker, writer, consultant, and game designer in the critical areas of education and learning. He is the author of *Digital Game-Based Learning* (McGraw-Hill, 2001), and the upcoming *Don't Bother Me Mom - I'm Learning* (Paragon House, 2006).

Marc is the founder and CEO of Games2train, whose clients include IBM, Bank of America, Microsoft, Pfizer, the U.S. Department of Defense, and the LA and Florida Virtual Schools. He is the creator of the sites [www.gamesparentsteachers.com](http://www.gamesparentsteachers.com) and [www.socialimpactgames.com](http://www.socialimpactgames.com). Marc has created over 50 software games for learning, including the world's first fast-action videogame-based training tools.

He holds a Master's in Teaching from Yale and an MBA from Harvard. He has taught at all levels, been featured in The NY Times and The Wall Street Journal, appeared on CNN, MSNBC, PBS, and the BBC, and was named as one of training's top 10 "visionaries" by Training magazine. For Marc's products, see [www.games2train.com](http://www.games2train.com). For Marc's writings, see [www.marcprensky.com](http://www.marcprensky.com).

Marc Prensky's books are available at the registration desk and a book signing will take place immediately after lunch.

# IOL Committee Members

The IOL committee members would like to thank everyone who submitted proposals. Proposal reviews were conducted by the following committees:

## Student and Faculty Services

Francis Nash, Chair  
UT TeleCampus

Joe Sanders  
UT Permian Basin

Holly Denny  
UT El Paso

## Teaching and Learning

Jane LeMaster, Chair  
UT Pan American

Michael Sullivan  
UT Brownsville

Carolyn Awalt  
UT El Paso

## Course Development

Jennifer Freeman, Chair  
UT TeleCampus

Rodger Marion,  
UTMB

Oneita Burgess, Co-chair  
UT Permian Basin

Sunay Palsole,  
UT El Paso

## Technology

Kristin Logan, Chair  
UT TeleCampus

Matt Crosslin  
UT Arlington

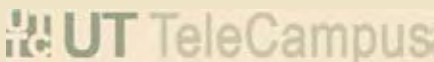
Shannon Bedrick  
UT Permian Basin

Tracie Spillar  
UT System Administration

Special thanks to the staff of the UT TeleCampus. The conference would not be possible without your help.

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