**TLC Education Technology Conference**  
**Day 1 - November 14, 2012**

**Keynote:** Janet Corral, PhD, *Learning Analytics: The Good, The Bad and the Basic Issues We Need to Face*, Toland Hall, 11:00 a.m. – 12:30 p.m.

Dr. Corral is a faculty member in the Department of Internal Medicine and Academy of Medical Educators at University of Colorado Denver School of Medicine. Her research focuses on the effective uses of Educational Technology in the education and assessment of health care professionals. She is the president-elect of CRIME (Computing Resources in Medical Education) in the WGEA, serves on the AAMC Education in Motion committee and has received an ASCD award for her integration of technology into learning. This session aims to educate individuals from all backgrounds in health professions education with the basic definitions and issues of learning analytics and equip attendees to critically appraise yet constructively implement learning analytics where this might show alignment within their field of practice.

### Micro-Skill Sessions

1:00-2:00 p.m. **Using B-Line Beginner** - Kanbar Center, Jewel Smally

B-Line Medical tool has many features that allows you to plan, capture and evaluate teaching sessions with standardized patients or simulation mannequins. During this session, participants will receive an overview of the B-Line Medical tool and familiarize themselves with the various features the program has to offer, from planning to reports, capabilities and assessment values.

2:00-3:00 p.m. **Using B-Line Advanced** - Kanbar Center, Jewel Smally

This session is intended for those who have some experience with B-line but want to get more in-depth experience with using the evaluation and report features of B-line. Participants in the beginner session can also come to the advanced workshop to build on their knowledge of B-line. At the end of this session, participants will be able to use a template to create evaluations for participants and monitors and utilize the participant and educator reporting tools.

2:00-2:45 p.m. **Moodle 2 Preview** – CL 221 & 222, Brian Warling & Ryan Brazell

In this session, you will learn about the enhancements and new features in Moodle 2, including the return of conditional release, as well as drag-and-drop resource building, integration with Dropbox and other repositories, and new quiz and assessment features.

3:00-3:45 p.m. **TLC Classroom Technology A-Z** - CL221 & 222, ETS

This session will familiarize participants with the technologies in the TLC classrooms; it includes a hands-on component so you can experiment and get comfortable with the tools. Ideal for faculty and staff who support instruction.

3:00-4:45 p.m. **PowerPoint Tips** – CL 231, Frances Kleven

This session will cover design strategies for creating effective slides that promote engaging lectures. Participants will learn how to optimize slide design for student learning, identify tools that facilitate active learning, use shortcuts to allow non-linear presentations and more.

### Workshops

1:00-3:00 p.m. **Creating an Engaging Simulation Session for Multiple Learners** - CL 215 & 216, Adam Collins and Victoria Keaton

Learn to design a session for multiple learners with variable active roles, utilize active observation roles effectively and integrate peer-assisted learning and feedback into simulation to enhance learning.

3:00-5:00 p.m. **Debriefing a Scenario-Based Simulation Session** - CL 215 & 216, Richard Fidler and Jackie Nemer

Learn about the goals of debriefing, about different debriefing techniques and have an opportunity to practice debriefing skills. Common challenges and potential solutions will be reviewed.

3:00-5:00 p.m. **Learning Analytics II: The Potential is Ours to Build** - CL 220 & 223, Janet Corral

Working in small groups, participants will apply definitions and concepts presented in the keynote towards addressing how our field should (or shouldn't) analyze student performance, learning, or retention in program.

### Getting Started

- **Branching Out**
- **On the Horizon**

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**Got a Tech Question?** Come either day to the TLC Walk-In Tech Clinics from 1:30 p.m. - 4:00 p.m.

**Guided tours of UCSF's brand new, state-of-the-art Anatomy Learning Center** on 11/14, 1:00 p.m. – 5:00 p.m.

**Grab and Go Lunch** served each day from 12:30 p.m. - 1:30 p.m. in room CL 221-222
Learn a step-by-step method of writing effective Standardized Patient cases that help students increase their clinical skills. Emphasize the key elements that enable Standardized Patients to portray cases accurately and remain standardized, even when they repeat the patient role many times.

**Keynote:** Candace Thille, *Using Data to Improve Learning*, Toland Hall, 11:00 a.m. – 12:30 p.m.

Candace Thille is Director of the Open Learning Initiative (OLI) at Carnegie Mellon University and has been since the program’s inception in 2002. Her focus of research and development is in applying results from the learning sciences to the design, implementation and evaluation of open web-based learning environments. She has served on the working group at the U.S. Department of Education to co-author the National Education Technology Plan and on the working group of the President’s Council of Advisors on Science and Technology (PCAST) to write the Engage to Excel report on improving STEM Higher education for the Obama Administration.

## Micro-Skill Sessions

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>1:00-2:00 p.m. &amp; 4:00-5:00 p.m.</td>
<td>Running Mannequin-Based Simulations - Kanbar Center, Wes Cayabayab &amp; Sandrijn Van Schaik</td>
<td>Kanbar Center, 231</td>
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<tr>
<td>2:00-2:45 p.m.</td>
<td>Copyright and Fair Use in Education - CL 220 &amp; 223, Peggy Tahir</td>
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<td>2:00-3:00 p.m.</td>
<td>Under the Hood of the Simulators (Pediatric) - Kanbar Center, Wes Cayabayab</td>
<td>Kanbar Center, 231</td>
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<tr>
<td>3:00-4:00 p.m.</td>
<td>Under the Hood of the Simulators (Adult) - Kanbar Center, Wes Cayabayab</td>
<td>Kanbar Center, 231</td>
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<td>3:00-4:00 p.m.</td>
<td>iBooks Author – CL 220 &amp; 223, Dylan Romero &amp; Patty Nason</td>
<td>CL 220 &amp; 223</td>
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<td>4:00-5:00 p.m.</td>
<td>Better Presenter - CL231, Sean McClelland</td>
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## Workshops

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<tr>
<td>9:00-11:00 a.m.</td>
<td>Scenario Design for Mannequin-Based Simulations - CL 215 &amp; 216, Jan Hirsch &amp; Sandrijn Van Schaik</td>
<td>Kanbar Center, 231</td>
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<td>9:00-11:00 a.m.</td>
<td>Computer Based Assessment at UCSF: What's Working and Where Do We Want to be? - CL 220 &amp; 223, Chandler Mayfield &amp; Gail Persily</td>
<td>Kanbar Center, 231</td>
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<td>1:00-3:00 p.m.</td>
<td>Designing Scenarios and Checklists for SP Exercises - CL 215 &amp; 216, Bernie Miller, Ann Homan &amp; Amin Azzam</td>
<td>Kanbar Center, 231</td>
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<td>3:00-5:00 p.m.</td>
<td>Training Standardized Patients - CL 215 &amp; 216, Bernie Miller &amp; Ann Homan</td>
<td>Kanbar Center, 231</td>
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