

# Preliminary Advance Program for the 12th Conf. on Software Engineering Education and Training

	<b>Monday March 22nd</b> <b>Theme: Professionalism</b>	<b>Tuesday March 23rd</b> <b>Theme: Training</b>	<b>Wednesday March 24th</b> <b>Theme: Curriculum</b>
8:30–10:00 AM	Keynote Talk: Leonard Tripp	Keynote Talk: Don Gotterbarn	Keynote Talk: Doris Carver
10:00–13:00 AM	Morning Break	Morning Break	Morning Break
10:30–12:00 PM	<p style="text-align: center;"><b>Paper Presentation Session:</b>  <b>Professional Connections</b>  <i>Session Chair: Professor Mike Lutz</i></p> <ul style="list-style-type: none"> <li>• K. Sikkel, et al, <i>Replacing a Hospital Information System: A Real-World Case Study</i></li> <li>• C. Wohlin et al, <i>Achieving Industrial Relevance in Software Engineering Education</i></li> <li>• M. Murphy, <i>Teaching Software Project Management — A Response-Interaction Approach</i></li> </ul>	<p style="text-align: center;"><b>Panel Session:</b></p> <p style="text-align: center;">K. Beckman (Chair), G. O'Mary, P. Unpingco, J. Lawrence, H. Walker,  <i>Industry/University Collaborations for Software Engineering Education and Training: Tracking and Evaluating Their Growth and Value</i></p>	<p style="text-align: center;"><b>Panel Session:</b></p> <p style="text-align: center;">L. Werth (Chair), G. Engel, D. Frailey,  <i>Current Status of the Joint IEEE-CS and ACM Task Force for Software Engineering Curriculum</i></p>
12:00–1:30 PM	Lunch Break	Lunch Break	Lunch Break
1:30–3:00 PM	<p style="text-align: center;"><b>Workshop Session:</b>  <b>Putting PSP into Practice</b></p> <hr/> <p style="text-align: center;"><b>Paper Presentation Session:</b>  <b>Educational Connections</b>  <i>Session Chair: Professor Mike McCracken</i></p> <ul style="list-style-type: none"> <li>• S. Mengel, et al, <i>A Case Study of the Analysis of Novice Student Programs</i></li> <li>• J. Thompson, et al, <i>Providing New Graduate Opportunities in Software Engineering: Experiences with a UK Master's Level Conversion Course</i></li> <li>• G. Ruhe, <i>Experience Factory-Based Professional Education and Training</i></li> </ul>	<p style="text-align: center;"><b>Workshop Session:</b>  <b>Establishing a Distance Education Program</b></p> <hr/> <p style="text-align: center;"><b>Workshop Session:</b>  <b>Software Engineering — the State of the Profession</b></p>	<p style="text-align: center;"><b>Workshop Session:</b>  <b>Software Metrics: Views from Education and Training</b></p> <hr/> <p style="text-align: center;"><b>Paper Presentation Session:</b>  <b>Emerging Connections</b>  <i>Session Chair: Professor Peter Knoke</i></p> <ul style="list-style-type: none"> <li>• G. Hislop, <i>An Online Systems Analysis Course</i></li> <li>• A. Stavelly, <i>High-Quality Software Through Semi-formal Specification and Verification</i></li> <li>• S. Butler, <i>A Client/Server Case Study for Software Engineering Students</i></li> </ul>
3:00–3:30 PM	Afternoon Break	Afternoon Break	Afternoon Break
3:30–5:00 PM	<p style="text-align: center;"><b>Workshop Session:</b>  <b>Putting PSP into Practice (continued)</b></p> <hr/> <p style="text-align: center;"><b>Panel Session:</b></p> <p style="text-align: center;">R. Vaughn (Chair), M. Abrams, R. Ross, T. Mayfield, B. Frew, G. Bogges  <i>Software Engineering and Security Engineering: An Argument for Merger</i></p>	<p style="text-align: center;"><b>Workshop Session:</b>  <b>Establishing a Distance Education Program (continued)</b></p> <hr/> <p style="text-align: center;"><b>Workshop Session:</b>  <b>Software Engineering — the State of the Profession (continued)</b></p>	<p style="text-align: center;"><b>Workshop Session:</b>  <b>Software Metrics (continued)</b></p> <hr/> <p style="text-align: center;"><b>Paper Presentation Session:</b>  <b>Real-World Connections</b>  <i>Session Chair: Professor Greg Hislop</i></p> <ul style="list-style-type: none"> <li>• S. Tockey, <i>Recommended Skills and Knowledge for Software Engineers</i></li> <li>• W. McMillan et al, <i>What Leading Practitioners Say Should be Emphasized in Student's Software Engineering Projects</i></li> <li>• D. Oliver, <i>Bridging the Gap — Software Engineering Education in Queensland</i></li> </ul>