



# Draft 2017

"Turning IR into Mission Control"

Houston Hilton NASA

Houston, Texas

Feb 26 - March 1

Sunday	<b>8:00 - 1:00 • Registration</b>		
	<b>9:00 - 12:00 • Pre-Conference Workshops</b>		
	<b>(W1)</b> - Newcomers to Institutional Research	<b>(W2)</b> - Asking the Right Questions	<b>(W3)</b> - Visualize Your Data to Create a Story
	<b>(W4)</b> - Advanced Excel		
	<b>12:00 - 1:00 • Workshop Luncheon</b>		
	<b>1:00 - 4:00 • Pre-Conference Workshops</b>		
	<b>(W5)</b> - How to Avoid "Death by Power Point"	<b>(W6)</b> - Everyday IR Tasks Made Easier With R.	<b>(W7)</b> - Teaching Administrative Support and Academic/Student Support Service Staff to Conduct Effective Outcomes Assessment
<b>7:30 - 4:00 • Registration</b> <small>(In Front of Conference Rooms A&amp;B)</small>			
<b>7:30 - 10:30 • Pre-Conference Workshops</b>			
<b>(W8)</b> - SQL Programming	<b>(W9)</b> - IPEDS Data Center to create Peer/ Competitor/Aspirational Institution Reports for Executive Staff		
<b>(W10)</b> - Beginning SAS with Enterprise Guide	<b>(W11)</b> - Google Charts for IR Websites		
<b>11:00 - 12:15 • General Session I</b>			
<b>12:15 - 1:15 • Luncheon,</b>			
<b>1:30 - 2:15 • Concurrent Sessions A</b>			
<b>A1:</b> Value Added: The Benefits of Enhancing Program Assessment Using Indirect Methods	<b>A2:</b> Mastering Self-Management	<b>A3:</b> - Pending	
<b>A4:</b> Pending	<b>A5:</b> The use of data visualization to establish a culture of data-informed decision making	<b>A6:</b> Getting SASsy with EG	
<b>2:30 - 3:15 • Concurrent Sessions B</b>			
<b>B1:</b> Brainy Ways to Student Success?	<b>B2:</b> Pending	<b>B3:</b> Speaking the Truth to Dreamers, Doubters and Demanders	
<b>B4:</b> State Reporting Data Warehouse For Texas Public Universities Using Banner	<b>B5:</b> Text Mining and Word Clouds - Using R to make qualitative text analysis easier	<b>B6:</b> A Predictive Model for Student Retention Using Logistic Regression	
<b>3:30 - 4:15 • Concurrent Sessions C</b>			
<b>C1:</b> The Continuous Evolution of the Student Data Warehouse at the University of Houston	<b>C2:</b> A study of factors that influence retention to the next long semester	<b>C3:</b> Pending	
<b>C4:</b> Tableau: Creating Meaningful and Immersive Visualizations	<b>C5:</b> IR to BI Analytics – Making the Transition Work	<b>C6:</b> Users of National Student Clearinghouse StudentTracker	
<b>4:30 - 5:15 • Concurrent Sessions D</b>			
<b>D1:</b> Using SAS to Create Multi-Sheet Excel Workbooks	<b>D2:</b> Data Visualization for Reporting and Analytics	<b>D3:</b> Statewide Trends in Developmental Education	
Monday			



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	<b>D4:</b> Using Baldrige Discipline to Tame an Unruly QEP	<b>D5:</b> Benchmarking: Texas Community Colleges Versus the World	<b>D6:</b> Gathering Stakeholder Feedback Prior to Designing a New Enterprise Data Warehouse
	<b>5:30 - 7:30 • Meet, Munch and Mingle</b>		
Tuesday	<b>7:30 - 12:00 • Registration</b>		
	<b>7:30 - 9:15 • Breakfast and User Community</b> - Breakfast Buffet Breakfast and <u>Election Ballots Due</u>		
	<b>8:00 - 9:15 • Past Presidents Breakfast</b> <small>(invitation only)</small>		
	<b>8:30 - 4:30 • Sponsor Fair &amp; Demos</b>		
	<b>9:30 - 10:15 • Concurrent Sessions E</b>		
	<b>E1:</b> Moving State Reporting into the World of Interactive Dashboards and Visualization	<b>E2:</b> Book Review: "Secret Thoughts of Successful Women: Why Capable People Suffer from the IMPOSTER SYNDROME" by Valerie Young	
	<b>E4:</b> Transfer Students: Who Are They And How They Perform	<b>E5:</b> Time Saver for All; A SAS Macro Toolbox	
	<b>10:30 - 11:15 • Concurrent Sessions F</b>		
<b>F1:</b> Countdown to First Class Day: The Next Iteration	<b>F2:</b> Building a Successful Program Review and Assessment Process for Non-Instructional Support and Service Areas by Integrating the College's Performance Excellence Mode, derived from the Malcolm Baldrige Framework for Performance Excellence		
<b>F3:</b> Transcending Compliance: Implementing a Homegrown Faculty Data System	<b>F4:</b> Improving report turnaround time using SAS Enterprise Guide & Tableau	<b>F5:</b> National Survey of Institutional Research Offices	
<b>11:30 - 12:30 • TAIR Awards Presentation - Networking Luncheon</b>			



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Tuesday (cont.)	<b>12:30 - 1:15 • Concurrent Sessions G</b>		
	<b>G1:</b> Death By a Thousand Cuts: How Can IR Professionals Impact the Demands of the Ranking Survey Landscape	<b>G2:</b> What Do Graduates Think They Learned? Findings from a Pilot Test of a New Community College Completer Survey	
	<b>G3:</b> Deep Impact: A Mission to Analyze Pre-Post Survey Data	<b>G4:</b> Reporting Rock Stars or Robots: They'll Never Know	<b>G5:</b> The Power is In Their Hands: Facilitating Data Usage throughout the Institution
	<b>1:30 - 2:15 • Concurrent Sessions H</b>		
	<b>H1:</b> An Investigation of Effective Educational Practices Among Community College Faculty	<b>H2:</b> Creating Branch Offices for the Small IR Office	<b>H3:</b> Introduction to the Redesigned Texas Higher Education Accountability System
	<b>H4:</b> Assessment professional: Expert blind spots discussion	<b>H5:</b> Using R and QGIS for Geospatial Analysis	
	<b>2:20 - 3:15 • Sponsor Fair Dessert Break</b>		
	<b>3:30 - 4:15 • Business Meeting</b>		
	<b>4:30 - 5:15 • Concurrent Sessions I</b>		
	<b>J1:</b> Beyond the Gateway: Examining Community College Students' Post-Developmental Reading Success	<b>J2:</b> Opening Pandora's Box! The Weird, The Whacky, and The Wonders of SAS Enterprise Guide	<b>J3:</b> Pending
<b>J4:</b> Pending	<b>J5:</b> Is high school GPA a predictor of College Student Success?		
<b>5:30 - 9:00 • Special Event: Dinner at NASA</b>			
Wednesday	<b>7:30 - 9:15 • Breakfast Buffet</b> ( <i>Grand Ballroom C,D, E</i> )		
	<b>8:30 - 9:15 • THECB Legislative Update - Session K</b>		
	<b>9:30 - 10:15 • Concurrent Sessions L</b>		
	<b>L1:</b> Pending	<b>L2:</b> Using Dashboards to Meet the Challenge of Identifying and Intervening with STEM Students in Community College	<b>L3:</b> Are You Considering All Possible Factors? A User Friendly Discussion of Canonical Correlation and Commonality
	<b>10:30 - 11:50 • General Session II</b>		
	<b>12:00 - 4:00 • Post Conference</b>		
	<b>12:00 - 1:00 • Luncheon Buffet for Post Conference</b>		
	<b>1:00 - 4:00 • Executive Committee Meeting</b> <small>(by Invitation Only)</small>		
	<b>1:00 - 4:00 • Post-Conference Workshops</b>		
	<b>(W12)</b> - We all have to start somewhere, right? - Beginning with Tableau	<b>(W13)</b> - Making IR Better with Focus Groups	