Plotting the Course: Showing the Way to Institutional Success - CAIR 2017 Program at a Glance

Orange shading indicates a Highlighted Session; Blue shading indicates a workshop -- No advanced sign up needed -- all are welcome to attend.

Time Span	Golden Gate D (65 Theatre Seating)	Golden Gate E (65 Theatre Seating)	Club Room 1 (70 Theatre Seating)	Club Room 2 (70 Theatre Seating)	Seminar II (65 Theatre Seating)	Seminar III (65 Theatre Seating)	Seminar IV (65 Theatre Seating)
Tuesday, November 7							
9 am - 5pm	IPEDS Workshops (*IPEDS Data as the Public Face of an Institution, IPEDS Data and Benchmarking: Supporting Decision Making and Institutional Effectiveness*) Special Advanced Registration Required through AIR (Seminar IV)						
6-8pm	**Early Bird Reception with the CAIR Board (Club Room 1)**						
Wednesday, November 8							
7am - 5pm	**Conference Registration (Golden Gate Foyer)**						
8:00-9:45	TBD	International Attendees Meeting: IR in American Higher Education (Chang) **9:00 – 11:00am**	TBD	UC Segment Meeting (Allen)	TBD	TBD	CSU Segment Meeting (Chukwuemeka, Juliano) **Golden Gate Ballroom**
9:45- 10:00	**Refreshment Break and Sponsor Exhibits (Golden Gate Foyer)**						
10:00-12:00	TBD	TDB	Independent Segment Meeting (Moore, Okamoto)	UC Segment Meeting (Allen)	CCC Segment Meeting (van Ommeren, Cooper)	UC Undergraduate Experience Survey Meeting (Chang)	CSU Segment Meeting (Chukwuemeka, Juliano) **Golden Gate Ballroom**
12:00-1:30	**Lunch on Your Own / Sponsor Exhibit Hall Open (Golden Gate Foyer)**						
1:30-2:30	**Opening Keynote featuring Timothy Renick (Golden Gate Ballroom)**						
2:45-3:30	Interactive and Animated Data Vis for Decision Support, Insights, and Storytelling (Manor, Quigley)	Learning Analytics Driven Management Education (Buckingham)	Student Engagement: From Raw Data to Meaningful Visualizations and Conversations (Deplazes, Goel)	Expanding IR Functionality: How Two Campuses Doubled Their IR Personnel and How You Can, Too! (Castellino)	A System to Streamline External Reporting Processes in IR Offices (Heider, Chavez)	Leaving Early: Characteristics and Factors Influencing First Year Stopouts / Dropouts (Reed, Yang, Chatman)	Institutional Research Campus Climate Survey (Stormes, James)
3:45-4:30	An Uncertain Future: How Prediction Intervals Help Researchers Express the Unknown (Jackson, Livingston)	How Machine Learning and Multiple Measures are Reshaping College Placement (Willet, Hayward, Hetts)	Empowering Faculty with Student Success Data: CSUN Data Champions and Data Tools Workshops (Oh, Michaud, Adams)	The Past, Present, and Future of Noncredit Education in California Community Colleges (Fischthal, Luedtke)	Implementing Campus Survey Coordination: Process, Pitfalls, and Next Steps (Danube, Allen)	Alumni Insight – A New Way to Track Student Outcomes (Olanie)	Beyond Compliance: Turning Your Data into Action (Weisman)
4:45-5:30	Mapping & Beyond (Banta)	Big Data in Small Bytes: Survey Transparency through Infographics (Zane)	Reenergizing Your Role – Professional Development for Seasoned Institutional Researchers (Powers, Wahl, Alexander, Brown, Jackson)	Repairing the Education Pipeline: Data and Strategies for Targeted Interventions (Lankham, Halimah)	Effects of Various Factors on Student Persistence and Graduation (Phillips, Kobayashi)	Chaos to Order: Integrating Clearinghouse Data into a Data Warehouse (Headstrom, Stemach, Le)	Institutional Research 101: What Is Institutional Research, Anyway? (Krist)
5:45-7:45	**President's Reception & Sponsor Exhibits (Golden Gate Foyer)**						

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Thursday, November 9						
7am - 5pm	**Conference Registration (Golden Gate Foyer)**					
7:00-8:45	**Breakfast (Golden Gate Ballroom) and Sponsor Exhibits (Golden Gate Foyer)**					
8:00-8:45	**Roundtable Discussions (Golden Gate Ballroom) - For a listing of roundtables, see below**					
9:00-9:45	Using Tableau to Communicate Complex Analyses (Brown)	Measure Tomorrow with Student Tracker Premium Service Today (Green)	Key Performance Indicators – From Scorecard to Visual Dashboards (Medlen, Reynolds, Alexander, Allen, Cruz)	Campus Sentiment Analysis Using Twitter Data (Karimi, Moon, Murarka)	Assessing Two-Year College Student -Athletes Persistence, Retention and Transfer Rates (Amba, Karpp, Cicuto)	Strengthening Data Culture through a Collaborative Data Literacy Program (Stevenson, Petersen)
9:45-10:15	**Refreshment Break and Sponsor Exhibits (Golden Gate Foyer)**					
10:15-11:00	The "New School" Method for Unlocking Graduate Outcomes Insights (Shemelya)	Leveraging Alumni Research to Evaluate Institutional Effectiveness (Saw)	Power at Your Finger Tips: Developing an Interactive Dashboard Using Power BI (Rodriguez)	Developing Noncredit Metrics: The Process of Inventing the Wheel (King, Delgadillo, Uppal, Makabali)	Graduation Initiative 2025: Role of Institutional Research to Support Data-Driven Decision at CSU Fullerton (Moon, Karimi, Kuroki, Furuichi, Murarka, Yang)	Associate Degrees for Transfer: Are Community College Students Benefitting? (Greaney, Fadelli)
11:15-12:00	Pending	Digital Transformation in IR: Dashboards in a Day (Nelson, Morales)	WSCUC Updates for Institutional Researchers (Petersen, Powers)	Automated Daily Analytics (Livingston)	Identifying Factors Influencing Timely Graduation: Recent Research and Developments (Kuroki, Moon)	Developing and Implementing a Sustainable Student Success Initiative (Krishnan, Paris, Lakhani, Tarjan)
12:15-2:00	**Keynote Luncheon featuring Richard Pattenaude (Golden Gate Ballroom)**					
2:15-3:00	Student Voices that Lead to Institutional Change (Uppal, Delgadillo, King, Makabali)	Is My Survey Biased? The Importance of Measurement Invariance (Kuroki, Moon)	IR Boot Camp: How to Win Allies and Influence Leadership (Machamer, Thomas, Manor)	Using Institutional Survey Data to Understand the First Year Experience (Alexander)	The Role of Longitudinal Earning Data in Documenting College's Value (Huber, Moore)	Go Ahead, Be Prepared: Comparing Multivariate Models for Evaluating a Math Preparation Intervention (Willett, Jamoosian, Morris, Blohm)
3:00-3:30	**Refreshment Break & Sponsor Exhibits (Golden Gate Foyer)**					
3:30-4:15	Navigating Substantive Change (Hausaman)	Using Longitudinal Data with Data Envelopment Analysis to Optimize Resources (Eleuterio)	A Survey Study on Student Basic Needs at University of California (Chang, Canedo, Galarneau)	Automating Common Data Set Preparation Using R (Furuichi, Moon)	Enrollment Data at your Fingertips! (Spear)	Cal Answers (UC Berkeley's Data Warehouse): Five Years Later (Manor, Acker, Alexander, Machamer)
4:30-5:15	Evaluating US Higher Education Performance (Deraze)	Getting Hired: How the University of California Prepares Students for the Workforce (Zheng, Byrd, Bach, Jackson, Peterson)	Pending	Making Peace with Data Visualization Overload (Leonard, Merlino)	Self-Reported Learning Outcomes and Assessment: Making the Case (Thomson)	Bridging the Gap Between Research and Policy (Christian, Henestroza, Constantouros)
5:30	**Dinner on Your Own**					
8:00-10:00	**Fireside Chat and CAIR-aoke! (Fire Pit Courtyard)**					

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	Friday, November 10					
7am - 5pm	**Conference Registration (Golden Gate Foyer)**					
7:00-8:45	**Breakfast (Golden Gate Ballroom) and Sponsor Exhibits (Golden Gate Foyer)**					
9:00-9:45	Institutional Researchers and Faculty: Partners in Improving Student Outcomes (Stormes, Steimetz, Bolkan, Manke)	Program Review for non-Academic Units - IR, too (Krist)	Pending	How Do We Know If Alumni Go on to Graduate School? (Moore-Trieu, Furgiuele)	The Path to Data Governance (Popoola, Wahl)	Building a Data-Informed Decision Culture: The Primer I Wish I Had (Le)
9:45-10:15	**Refreshment Break & Sponsor Exhibits (Golden Gate Foyer)**					
10:15-11:00	The Impact of a Special Advising Program on Students' Progress (Basinger, Hardy)	Wage Earnings Data: How to Get it, What You Need to Know, and What You Can Do with It! (Arredondo, Pankey, Moore-Trieu)	Culture of Analytics (Banta)	IPEDS in the Know – News, Upcoming Changes, and Helpful Resources for Data Providers and Users (Powers)	Pending	Gauging Student Equity: Methods for Measuring Disproportionate Impact (Ramirez-Faghih, Fuller)
11:15-12:00	Data-Informed Decision Cultures (Ross, Greaney, Powers, Tamada)	Using Dashboards to Support Decision-Making in Admission and Enrollment Planning (Wong, Oh)	Addressing Shortages in Classroom Space, a Model of Classroom Utilization (Acharya)	Five Ways of Strategically Using Data to Showcase Institutional Success (Oakes)	Dashboards for Indirect Student Learning Outcomes Assessment (Wahl, Jackson)	Advanced Uses of Qualtrics: from Automated Forms to Interactive Exams (Le, Johnson)
12:15-2:00	**Closing Plenary Luncheon featuring Mike Tamada (Golden Gate Ballroom)**					

Legend

Highlighted Sessions - No advanced sign-up needed

Workshop and Panel Presentations - No advanced sign-up needed.

Schedule is subject to change

#	Roundtable Sessions - Thursday, November 9, 8:00 am - 8:45 am	Presenters First	Second
1	Just How Valuable is a College Degree in 2017?	Chatman	
2	Growing the Future: Developing IR Talent in Your Office	Cooper	
3	Addressing the Faculty-Staff Divide	Wolf	Thomson
4	Data Accessibility and Assessment for Graduate Accreditation	Komura	Munsch
5	How IR Office can Support Program Review	Siegel	