Institutional Research for Public Good - CAIR 2018 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	Catalina A1 (75 Theatre Seating)	Catalina A2 (75 Theatre Seating)	Catalina A3 (75 Theatre Seating)	Catalina C1 (75 Theatre Seating)	Catalina C2 (75 Theatre Seating)	Catalina C3 (40 Classroom)	Avalon 3 (60 Theatre Seating)	Avalon 2 (50 Theatre Seating)
	Tuesday, November 13							
9 am - 5pm	IPEDS Workshops (Catalina C3) Special Advanced Registration Required through AIR							
6-8pm	**Early Bird Reception with the CAIR Board (Anacapa Library)**							
	Wednesday, November 14							
7am - 5pm	**Conference Registration (Catalina Ballroom Lobby)**							
8:00-9:45	TBD	International Attendees Meeting: IR in American Higher Education (Byrd)	TBD	UC Segment Meeting (Cantwell)	TBD	TBD	CSU Segment Meeting (Case) Santa Rosa Ballroom (A)	
9:45- 10:00	**Refreshment Break and Sponsor Exhibits (Catalina Ballroom Lobby)**							
10:00-12:00	TBD	TDB	Independent Segment Meeting (Moore & Okamoto)	UC Segment Meeting (Cantwell)	CCC Segment Meeting (Hays & Nguyen) Santa Rosa Ballrm(B)	TBD	CSU Segment Meeting (Case) Santa Rosa Ballroom (A)	
12:00-1:15	**Lunch (Santa Rosa Ballroom)/ Sponsor Exhibit Hall Open (Catalina Ballroom Lobby)**							
1:15-2:30	**Opening Keynote featuring Talithia Williams, Ph D. (Santa Rosa Ballroom)**							
2:45-3:30	Chatbots: Using Artificial Intelligence to Build Information Culture and Capacity (Korgan)	"What does IR do?" Implementing a Data Request Form (Medlen, Alexander & Allen)	WSCUC Update: Using the Graduation Rate Dashboard (GRD) to tell the Story of Student Achievement (Hawley)	"Show. Don't tell." Visually Storytelling - Communicating Results, Facilitating Change (Castellino)	Increasing student participation in NSSE: Practical strategies and methodological benefits (Biesiada, Kuroki, Swarat & Badal)	Predictives Bootcamp: Using Analyses to Best Assure Student Success (Miller) Limited to 40 participants Please bring a laptop with Excel.	Oklahoma State University Visualizes Data 'til the Cows Come Home (Burns & Kitchens)	Increasing Student Success with Dual and Concurrent Enrollment (Espinoza-Parra & Martinez)
3:45-4:30	From Data to Degrees: A Collaborative Effort to Increase Graduates (Lui & Horibe)	Is the Value of a College Degree Equivalent for All? (Moore-Trieu & Van Matre)	Is Classroom Diversity Associated With Direct Measures of Student Success? (Herzog & Stanley)	Predicting Students' Course Success Using Machine Learning Approach (Kanatsu, Carollo & Bain)	Operationalizing IR's New Vision Through Campuswide Data Champion Teams (Stripling, Michaud, Rojas & Stronach)		Accelerating Delivery of Predictive Insights: A Better Path to Student Success (Kolodziej)	Sequential Learning and Prediction with Customized Metrics (Apitz, Yang & Albawaneh)
4:45-5:30	PR+: Program Review, integrated planning & resource allocation prioritization (software) (Blackburn & Orton)	Using Local Community Data to Promote Student Career Outcomes (Jacobson & Hendricks)	Rolling Out a Tableau Site: Challenges and Solutions (Zhou)	Through the Gate: Mapping the Landscape for CCC Students (Nguyen)	Data-Informed Decision Cultures at Community Colleges: Foundations for Transformation (Ross, Greaney, Olson & Karp)	**IR 101:** What is Institutional Research, Anyway? (Krist)	Would You Rather? – Institutional Research Edition! (Anthony)	Diversity Self-Study in the Curriculum (de los Reyes)
6:00-8:00	**President's Reception & Sponsor Exhibits (Santa Rosa Patio)**							

Institutional Research for Public Good - CAIR 2018 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	Catalina A1 (75 Theatre Seating)	Catalina A2 (75 Theatre Seating)	Catalina A3 (75 Theatre Seating)	Catalina C1 (75 Theatre Seating)	Catalina C2 (75 Theatre Seating)	Catalina C3 (40 Classroom)	Avalon 3 (60 Theatre Seating)	Avalon 2 (50 Theatre Seating)
Thursday, November 15								
7am - 5pm	**Conference Registration (Catalina Lobby)**							
7:00-8:45	**Breakfast (Santa Rosa Lobby) and Sponsor Exhibits (Catalina Lobby)**							
8:00-8:45	**Roundtable Discussions (Santa Rosa Ballroom) - For a listing of roundtables, see next page**							
9:00-9:45	Automated Reports Using Stata (3 hour session – Pt 1 of 3) (Huber)	Data Visualizations using Blackboard Analytics and Tableau (Krishnan & Bullis)	Invited Session: ACCJC - How Data Can Help or Hurt Community Colleges (Winn)	CSUMB Undergraduate and Graduate Alumni Experience Studies (Chukwuemeka, Sundaram & Dorsch)	Disaggregating Asian American and Pacific Islander Populations at UC Irvine (Saldana, Hoadwonic & Morales)	IR 101: Beginning SQL in IR (Wahl)	Making Data Analytics Accessible (Spear, Newell & Van Ommeren)	Surviving Sequences, Programs, and Pathways (Jamoosian & Willett)
9:45-10:15	**Refreshment Break and Sponsor Exhibits (Catalina Ballroom Lobby)**							
10:15-11:00	Automated Reports Using Stata (continued – Pt 2 of 3) (Huber)	Measuring Impacts of Cerro Coso College's Prison Education Program (Khamkongsay, Fulks & Griffin)	Timing of Success: Impacts of Graduating in a Bad Economy (Landin & Case)	Measuring Equity: Calipers, Yardsticks, and Judgement (Willett)	DREAMers at Cal State LA: Achieving the American Dream (Kuroki, Moon, & Pavelchak)	Survey Says: How to Create High Quality Surveys (Byrd) Limited to 40 participants. Participants should have a basic understanding of survey research and regression.	Beyond Compliance: Turning Your Data into Action (Weisman)	NSSE Sentiment Analysis: A cluster-Based Approach of Survey Respondents (Karimi, Murarka & Swarat)
11:15-12:00	Automated Reports Using Stata (continued – Pt 3 of 3) (Huber)	Random Forest vs. Logistic Regression in Predictive Analytics Applications (Stanley & Palacat)	Interactive Dashboards and Reports for Institutional Research (Jensen, J. & Roque)	Examining Students' Dropout Behaviors from a Longitudinal Perspective (Fu & Yue)	Collecting Sexual Orientation and Gender Identity Data in Education Contexts (Van Matre)		What Can the StudentTracker Premium Service Do for You? (Spitz & Indugula)	Using Technology to Craft an Authentic Meaning of Degree Statement (Babcock)
12:15-2:00	**Keynote Luncheon featuring Jamienne S. Studley (Santa Rosa Ballroom)**							
2:15-3:00	Tracking High Impact Practice Implementation through Data Triangulation (Dawson, Swarat, Galano & Dabirian)	Building Bridges (and Buy-In) for Assessment and Continual Improvement (Oxendine)	Understanding Course Interest and Unmet Demand Beyond Waitlists (Dwight & Tamashiro)	Data-Informed Conversations of Diversity, Equity, and Inclusion (Le)	Using Geographic Data in Higher Education Advocacy (Jensen, D. & Sandoval)	**IR 101:** How are we doing? Measuring the Effectiveness of an IR Office (Ramirez, Liu & Padilla Kallemeyn)	Unlocking 360-Degree Outcome Insights (Travers)	Investigating Hmong Students' Successes and Challenges (Nottbohm)
3:00-3:45	**Poster Sessions (Catalina B), listings next page & Refreshment Break – Sponsor Exhibits (Catalina Lobby)**							
3:45-4:30	Reliability and Validity of Instructor Course Evaluations: Exploring the Myths (Kim, Newlin & Praslova)	Invited Session: WSCUC - Navigating the WSCUC Substantive Change Process (Hausaman)	Enhancing Sustainable Campus Mobility that goes beyond Survey Research (Weitzman & Sims)	Campus Diversity: Impact on Student Experience and Outcomes (Zheng, Cantwell & Htut-Rosales)	Strategic Institutional Research: Get Ahead of the Competition (Galloway)	The Art of Becoming Better Data Storytellers with Power BI (Rodriguez)	**IR 101:** Dashboards (Martinez)	Qualitative Data Analyses With The Qualitative Survey Reporting Tool (Chukwuemeka, Sundaram & Dorsch)
4:45-5:30	The College Tuition Crisis: How College Leaders Think About Pricing (Pryor)	TBD	Students as Agents: The Self-Assessment of Proficiencies (Thomson)	An Operational System for Career Tracking (Wang)	What the Pell? Why Students Aren't Taking Their Pell Award (Livingston & Cleaver)	Powerful Research Made Easier: Showcasing your survey, interview and focus group data (Rose)	Examining Contingent Faculty Employment Trends at the CSU (Taing)	Data-Driven Success: Insights on a Year of Collaboration (Yeung, Hernandez & Chiou)
5:30-7:30	**Dinner on Your Own**							
7:30-9:30	**CAIR-aoke! (Catalina B)**							

Institutional Research for Public Good - CAIR 2018 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.

#	Roundtable Sessions - Thursday, November 15, 8:00 am - 8:45 am	Presenters	
		First	Co-presenters
1	Interpreting WASC Standard 4, CFR 4.2: IR Quality Assurance	Arredondo Samson	
2	Strategic Planning: From Disappointment to Serving the Public Good	Reynolds	
3	Program Feasibility Studies: Evaluating the Viability of Academic Programs	Wood	
4	Alumni Survey Development: Enlist Stakeholder Help and Increase Data Use!	Danube	Townsend
5	Whose Data are they Anyway? Sharing Across the Institution	Ross	Palucki Blake
6	The Role of Institutional Research in Promoting Equity	Öztürk	Pereschica, Barry-Souza
7	A Collaborative Assessment: Improving Student Research for the Public Good	Carter	Humphreys, Kirwan, Brewer
8	CAIR 2018 Reading List Discussion	Jackson	
9	The Discipline Evaluation Database and Making of the World-Class Disciplines in China	Jiang	
#	Poster Sessions - Thursday, November 15, 3:00 pm - 3:45 pm	Presenters	
		First	Co-presenters
1	Graduating Student Survey Revision: A Student Effort	Lee	Pulotu
2	Know Your Students: Empowering Educators to Improve Learning Using Data	Steinwachs	Molinaro
3	Modeling the Paths of Transfer Students in Engineering	Motika	Hou
4	Measuring the Impact on Equity of a Remedial Writing Program	Motika	Ghosh
5	Can Interactive Data Visualization Support Institutional Research and Effectiveness?	Komura	Thomas, Fitzsimmons
6	Measuring Staff Wellness	Hoadwonic	

Institutional Research for Public Good - CAIR 2018 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	Catalina A1 (75 Theatre Seating)	Catalina A2 (75 Theatre Seating)	Catalina A3 (75 Theatre Seating)	Catalina C1 (75 Theatre Seating)	Catalina C2 (75 Theatre Seating)	Catalina C3 (40 Classroom)	Avalon 3 (60 Theatre Seating)	Avalon 2 (50 Theatre Seating)
	Friday, November 16							
7am - 5pm	**Conference Registration (Catalina Lobby)**							
7:00-9:00	**Breakfast (Santa Rosa Ballroom) and Sponsor Exhibits (Catalina Ballroom Lobby)**							
9:00-9:45	A Framework for Evaluating the Success of a Dashboard Tool (Kolbe & Tuss)	Leveraging Data Visualization to Enhance Benchmarking Reports (Stanley & Palacat)	Understanding Extracurricular Activities' Impact on Employment Outcomes (Chang, Sher, O'Connor & Miu)	Can "At risk" Athletes be Accurately Identified through Predictive Analytics? (Carty & Belokurova)		**IR 101**: Managing an Institutional Research Office (Krist, Moore, Luedtke & Krishnan)		Effects of Adjustment, Grading, and Class Size in Academic Equity (Motika, Tan & Johnson)
9:45-10:15	**Refreshment Break & Sponsor Exhibits (Catalina Ballroom Lobby)**							
10:15-11:00	From Data Dictatorship to Democracy: Data Governance in Higher Education (Öztürk & Anderson)	Creating Opportunities with Transfer Pathway Reform (Malhotra)	Stata's Assert Command: An IR Programmer's Secret Weapon (Johnson)	College Access and Success: A View from the Middle (Case & Landin)	Practical Considerations for Sustaining Pay Equity Analyses (Reed)	Rethinking Climate Survey Analysis (Kertz, Armstrong & Davis)	Dashboarding: How to Please Some People... Some of the Time (Lankham & Halimah)	Reporting Survey Data in Tableau: Preparing data for Tableau integration (Htut-Rosales, Ilano Ishimoto)
11:15-12:00	Invited Session: AIR - The AIR National Survey of Institutional Research Offices (Jones & Ross)	Assessing Retention and Graduation for Nontraditional Students (Newlin, Tank, Kim & Lebrecht)	Paradigm Shift: From Developing Multiple Measures Practice To Informing Mandates (Newell, Willett, Hetts & Baker)	Campus Climate, Sense of Belonging, Student Engagement, and Educational Outcomes (Ozeroff)	The American Talent Initiative: Born to Run in California (Cox)	Gender Bias in Student Evaluation of Teaching: Not So Fast! (Thomson)	Unpacking the CTE Outcomes Survey (Martinez)	When do Students Drop their Courses during a Term? (Prabhu & Davies)
12:15-2:00	**Closing Plenary Luncheon featuring Moderator Pamela Brown and Panel Members Cantwell, Ramirez, Herron, Moon and Hays (Santa Rosa Ballroom)**							

Legend

Invited/Highlighted Sessions - No advanced sign-up needed

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

Schedule is subject to change