Ohio Association for Institutional Research and Planning

Fall 2022 Conference

Friday, October 21st

COLUMBUS STATE

COMMUNITY COLLEGE

Notes & Directions:

Breakfast & Lunch will be served and are included in your conference registration fees.

Parking Instructions: Parking is FREE and available in parking lot 11-S, H, V. There is no charge for parking. Lot 11-SHV is located on the corner of E. Spring Street and Cleveland Avenue, which is just south and east of Mitchell Hall.

Conference Location: MITCHELL HALL (MH) COLUMBUS STATE COMMUNITY COLLEGE, 315 CLEVELAND AVENUE, COLUMBUS, OHIO 45215. Once you are parked, proceed to Mitchell Hall. The event is on the second floor. There will be signage to assist you and a few OAIRP members will be around to help navigate.

WIFI:

Network = CSCC
Username = 9ces12
Password= cs234634

Fall 2022 Conference Attendee Resources:

https://bit.ly/Fall2022Resources

Fall 2022 Conference Attendee Survey:

https://bit.ly/OAIRPFall2022

Conference Program

Time (EST ZONE)	Topic	Presenter/Moderator	Room
8:15 AM	**Doors Open & Breakfast Begins** *(provided with registration)*		
9:00 AM	### Conference Opening & Keynote Speaker *OAIRP President Dan Wilson* **Keynote Speaker**: Dave Cherry, principal of Cherry Advisory, LLC, is a thought leader, executive strategist, and speaker with expertise in defining a customer experience strategy, enabled by innovation, and measured/informed by analytics that drives deep relationships and connections with customers and stakeholders. He is a member of the International Institute of Analytics Expert Panel, serves on the Advisory Board for Women in Analytics, and is the Co-Producer of the Digital Solutions Gallery at the Ohio State University. Dave will share examples, opportunities and practical advice on how to understand, define and capture value from analytics efforts in higher education. In doing so, he will cover the spectrum that institutions go through as they move along the maturity curve from an intuition/information mindset to an operational and efficient analytical data-informed decision-making capability.		216 C (Main)
9:55 AM – 5 Minute Break			

	Room 216 C (Main)	Room 216 B (Breakout 1)	Room 216 A (Breakout 2)
10:00 AM – 10:50 AM	**Session 1. A: Newcomers to Institutional Research** Moderator: *Michael Light, Associate Director, Miami University* Panelists: *Joe Argiro, Linnea Stafford, and Maria O'Conner* Description: Are you new to Institutional Research and trying to get a feel for the wide array of responsibilities and requests that may be coming your way? This session is for anyone "new" to IR (with in their first two years in the profession) that is seeking an opportunity to ask mid-career IR staff questions about common issues that new IR staff face and possible connections with individuals/mentors who have been in the profession for 5 or more years (for those interested in such an arrangement).	**IMPORTANT: All attendees are to maintain social distancing, wear a mask, and be fully vaccinated (& boosted) for COVID-19.** **Session 1. B: Reviewing Qualitative and Quantitative Labor Market Information in EDEPS with which to Guide Training Investments for Economic Development (e.g., Intel Manufacturing coming to New Albany, Licking County, Ohio)** Presenter: *Mark Schaff, Labor Economist, Economic Development and Employer Planning System (EDEPS at www.edeps.org)* Description: As the co-developer with Director Les Janis of the Economic Development and Employer Planning System, Schaff contributed more than a half-century of experience as a human resource planner and labor economist, co-developing information systems such as the Ohio Career Information System (OCIS), the Labor Market Information (LMI) System, and the Occupational Supply/Demand System (OSDS), prior to EDEPS. Schaff was the first Ohio survey coordinator for both the Occupational Employment Statistics (OES) surveys of the U. S. Bureau of Labor Statistics (BLS) and the Integrated Postsecondary Education Data System (IPEDS) surveys of the National Center for Education Statistics (NCES). Schaff's professional training included Master's Degrees from the Ohio State University (labor and human resources) and Case Western Reserve University (economics), undergraduate degree from Yale University (magna cum laude). The discussion will focus on the units of analysis, production functions, staffing patterns and critical labor inputs, plus career information in EDEPS.	**Session 1. C: Leveraging Power BI** Presenter: *Ambreen Hasan, Director of Institutional Research & Effectiveness, Cleveland Institute of Art* Description: Learn how to leverage Power BI (an analytical and visualization tool) in higher ed. A small Institutional Research Department typically has many data and research requests to fulfill across their campus. With Power BI, we can automate reports, avoid having to recreate reports with updated data, and more. I will also share some standard dashboards used throughout higher ed. Some cool and fun features of Power BI!

10:50 AM – 10 Minute Break			
11:00 AM – 11:40 AM	**State Sector/Council Meetings & Representative Elections**	4-Year Private	Room 216 A (Breakout 2)
		4-Year Public	Room 216 C (Main)
		2-Year Public	Room 216 B (Breakout 1)
11:45 AM – 12:30 PM	**Business Meeting & Officer Elections**	**All OAIRP Members**	Room 216 C (Main)
12:30 PM – 1:30 PM: Lunch *(provided with registration)*			Room 216 C (Main)

	Room 216 C (Main)	**Room 216 B (Breakout 1)**	**Room 216 A (Breakout 2)**
1:30 PM – 2:15 PM	**Session 2. A: Constructive Collaboration: IR and Grants Offices Pairing to Support Strategic Priorities** Description: Institutions can benefit from a close partnership between IR offices and grants offices. Columbus State Community College's Grants Office has built a unique and mutually beneficial relationship with both Columbus State's Office of Institutional Effectiveness and Marion Technical College's one-person IR office. These relationships have uncovered ways to leverage existing resources and develop new resources to more efficiently support the institutions in pursuing strategic priorities. The leaders of these offices, Paul	**Session 2. B: INSPIRES Index: How welcoming is your campus for religious diversity?** Presenter: *Susannah Townsend, Director of Institutional Effectiveness, Mount Carmel College of Nursing* Description: Come to learn about participation in the collaboration study between Dr. Matthew Mayhew from The Ohio State University and Dr. Alyssa Rockenbach from NC State. The INSPIRES Index is an institutional benchmarking tool designed to gauge how welcoming campuses are for students holding diverse spiritual, religious, and	**Session 2. C: ODHE Updates/Improvements to HEI and Processes** Presenter: *Lindsey Ladd, Director of Data Management and Analysis, Ohio Department of Higher Education (ODHE)*

1:30 PM – 2:15 PM	Rusinko (OIE), Kevin Rooney (Grants Office), and Rhonda Ward (Marion Technical College), will share the story of how and why these partnerships developed. Their brief presentation will be followed by a panel of OIE, Marion Tech, and Grants Office staff who will highlight some of the successes and challenges of the partnerships. The panelists will include: Rhonda Ward, Marion Technical College; Julio Moreno, OIE; Lynzee Murray, OIE; Nicholas Grimmer, Project Manager Strategic Grant Initiatives; Josie Newman, Development Lead Coordinator Grants Office. Facilitators include Laura Wittel and Preethi Mony.	secular worldviews. In its first year, the project included 185 colleges and universities across the U.S. and Canada, and attracted national attention from outlets such as Inside Higher Ed and The Washington Times. Please note that this is NOT a student survey, so no IRB required, and no survey fatigue! *Participation is FREE due to the generosity of the Arthur Vining Davis Foundation.*	

2:15 PM - 5 Minute Break

	Room 216 C (Main)	Room 216 B (Breakout 1)	Room 216 A (Breakout 2)
2:20 PM – 3:20 PM	**Session 3. A: Optimizing Assessment for HLC Accreditation: Strategies and Initiatives** Presenters: *Ute S Lahaie, AVP of Institutional Effectiveness & Assessment, and Amy Heston, Professor of Chemistry & Mary Cook, Associate Professor of Nursing with Walsh University* Description: The presenters will share how	**Session 3. B: Surfacing new data on Student Success: High Impact Practices at OSU** Presenters: *Benson Lindsey and Jay Johnson, Ohio State University, Office of Strategic & Competitive Intelligence* Description: Several years ago, OSU embarked on a journey to begin collating and reporting data on student participation in High Impact Practices (HIPs). High Impact Practices are specific educational practices that "have been widely tested and	**Session 3. C: Public Tableau Dashboard with U.S. Census Bureau Post-Secondary Employment Outcomes (PSEO) Data for All Ohio Public Colleges and Universities** Presenters: *Md Ayubur Rahman Khan, Sr. Institutional Research Analyst/Statistician and Anne Fulkerson, Assistant Vice Provost for Institutional Research with The University of Toledo*

2:20 PM – 3:20 PM **2:20 PM - 3:20 PM**	they involved substantive numbers of faculty and staff members in program assessment and increased the emphasis on continuous student learning improvements. While embarking on the preparation of the Year 4 HLC Assurance Review, Walsh's University Program Assessment Committee (UPAC) engaged in many efforts designed to increase faculty and staff participation in program assessment. Numerous university-wide professional development initiatives included assessment summits, mentoring, and hosting the Quality Matters Ohio conference. Another emphasis of UPAC is to promote strategies focusing on the continuous improvement of student learning. These strategies included creating an assessment plan rubric, a new syllabus template, the annual report checklist for assessment coordinators, email templates for communication, and the presentation of book chapters. Participants will be able to adapt these strategies for their own assessment and accreditation processes at their institutions.	have been shown to be beneficial for college students from many backgrounds", including undergraduate research, service learning experiences, and living/learning communities (Kuh 2008). While individual elements of this data were already being gathered by many different groups at OSU, there was no unified source available to university leadership for tracking High Impact Practices (HIPS). In this talk we will share our experience of bringing together disparate nuggets of data from across the University into a single, unified dashboard for tracking student involvement in High Impact Practices.	Description: Prospective undergraduate, graduate, or professional degree-seeking students often want to know how their earning potential looks after they graduate. At the same time, program directors are often interested to see how students are doing in terms of employment outcomes. This knowledge helps gauge the effectiveness of the program in terms of placement and recruit prospective students when they know their programs stand out among other universities. In this session, we share and demonstrate dashboards that shows comparative employment outcome for different program classifications (CIP) among all Ohio public colleges and universities. This interactive dashboard provides summary employment earnings at the 25th, 50th, and 75th percentiles, one, five, and ten years after graduation, by institution, degree level, degree field (CIP), and graduation cohort, which is generated by the U.S. Census Bureau by matching transcript-level data with state and federal employment databases covering 96% of employment in the United States.

3:20 PM - 5 Minute Break		
Room 216 C (Main)	**Room 216 B (Breakout 1)**	**Room 216 A (Breakout 2)**

3:25 PM – 3:55 PM

Session 4. A: Building a student-involvement dashboard in Tableau	**Session 4. B: Ohio Department of Higher Education Updates on Process, State Authorization, and NC SARA Portal Information**	**Session 4. C: Got "Peer" Pressure? We can't all be Harvard! Strategies for creating and using institutional peer groups.**
Presenter: *Ivica Pavisic, Research Analyst, The Ohio State University*	Presenter: *Matt Exline, Program Approval Operations, Ohio Department of Higher Education (ODHE)*	Presenter: *Andrea I. Bakker, Director of Institutional Research, Air Force Institute of Technology and Mollie Miller, Director of Institutional Research, Cincinnati State*
Description: Higher education students' involvement in programs and activities is positively linked to GPA, retention rates, graduation rates and a number of other beneficial outcomes (Mitchell, 2015). In order to facilitate requests for involvement data, The Ohio State University's Center for the Study of Student Life has built a Tableau dashboard that dynamically displays the demographic information of involved students. For comparison purposes, this data is presented alongside population-level demographic data. In this presentation, I wish to showcase the dashboard and discuss the lessons learned in gathering, cleaning and using Tableau to present data for this project.	Description: The Ohio Department of Higher Education's Office of Program Development and Approval reviews and makes recommendations to the Chancellor regarding the approval new degree and technical certificate programs at Ohio's community colleges and public universities, and academic programs offered in Ohio by independent (nonprofit and for-profit) and out-of-state institutions. The Office of Program Development and Approval also serves as the State Portal Entity for Ohio's Participation in the State Authorization Reciprocity Agreement.	Description: IR/IE offices are frequently pressured to answer questions about how we compare to our "peers"? But who are those peers? And how do we use those peer groups? The presenters will discuss different types of peer groups, will share a data-based strategy used by one institution to create various institutional peer groups and categories, and will identify ways in which peers can be used for benchmarking, planning, and strategic planning.

4:00 PM	**Closing Statements and OAIRP Spring 2023 *virtual* Conference**

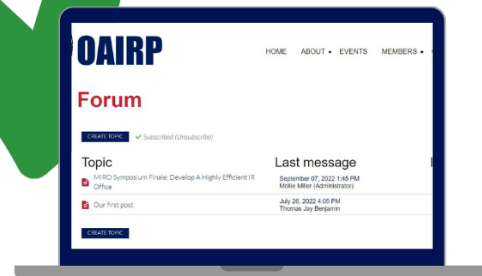# OHIO ASSOCIATION FOR INSTITUTIONAL RESEARCH & PLANNING

thank you!

The OAIRP Executive Committee would like to extend thanks to our OAIRP State Sector Reps, Elected Officers, conference planning group, conference presenters and panelist, Keynote Speaker Dave Cherry, Mark Schaff from EDEPS, our colleagues from the Ohio Department of Higher Education Matt Exline and Lindsey Ladd, and our host institution Columbus State Community College. Without your efforts this event would not have been possible. Thank you for making our organization great!

air forum
CLEVELAND, OH
May 30 – June 2, 2023

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Summary Conference Program

8:15 AM	Doors open, breakfast begins Room 216 C (Main)		
9:00 AM	Opening Comments & Keynote Speaker Room 216 C (Main)		
9:55 AM = 5-minute break			
10:00 AM	**Session 1.A:** Newcomers to Institutional Research Room 216 C (Main)	**Session 1.B:** EDEPS Presentation *(MASKS REQ)* Room 216 B (Breakout 1)	**Session 1.C:** Leveraging Power BI Room 216 A (Breakout 2)
10:50 AM = 10-minute break			
11:00 AM	Sector 4-Year Public Room 216 C (Main)	Sector 2-Year Public Room 216 B (Breakout 1)	Sector 4-Year Private Room 216 A (Breakout 2)
11:40 AM Business Meeting & **12:30 PM** Lunch in Room 216 C (Main)			
1:30 PM	**Session 2.A:** Constructive Collaboration: IR and Grants Offices Pairing Room 216 C (Main)	**Session 2.B:** INSPIRES Index: How welcoming is your campus for religious diversity? Room 216 B (Breakout 1)	**Session 2. C:** ODHE Updates/Improvements to HEI and Processes Room 216 A (Breakout 2)
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