



## OKLAHOMA ASSOCIATION FOR INSTITUTIONAL RESEARCH

### FALL 2017 CONFERENCE AGENDA

Hosted By:  
Rose State College  
October 27<sup>th</sup>, 2017

8:00 am **Registration**, Continental Breakfast

9:00 am **Welcome**, Chris Meyer, Dean - Learning Resource Center, Rose State College

9:15 am **Morning Breakout Session I:**

**UDS Data Submission – Navigating Out of the Abyss**

Jackie Oram, System Manager – Student Performance, Oklahoma State Regents for Higher Education

The primary objective of this presentation is understanding the process and improving the quality of UDS data. We will go through an outline highlighting the UDS manual, data submission, the editing process, annual reporting, errors and notifications, as well as deadlines and signed vital statistics.

~OR~

**The Effect of Peer Mentors on Student Success in Developmental and General Education Courses**

Margery Kingsley, Assistant Vice President for Academic Affairs, Cameron University

Karla Oty, Director, Institutional Research, Assessment, and Accountability, Cameron University

Cameron University (CU) has been offering freshman-only sections of certain general education and developmental courses with and without peer mentors since AY 2015-2016. This presentation will describe the training that peer mentors receive, results of course evaluation questions embedded into the course evaluation process having to do with satisfaction, engagement, and on-campus social support networks, and data on whether or not students enrolled in freshman only sections with peer mentors perform better, as measured by grades in the course, than freshman enrolled in sections without peer mentors.

10:00 am **Early-Morning Break**

10:15 am **Morning Breakout Session II:**

**Data Mining for Student Success**

Dr. Pat Reaves, HLC Persistence and Completion Academy Team, Oklahoma State University – Oklahoma City

Dr. LuAnne Kuelzter, HLC Persistence and Completion Academy Team, Oklahoma State University – Oklahoma City

Dr. Tony Smith, HLC Persistence and Completion Academy Team, Oklahoma State University – Oklahoma City

Rebecca Ferguson, HLC Persistence and Completion Academy Team, Oklahoma State University – Oklahoma City

OSU-OKC joined the Higher Learning Commission Persistence and Completion Academy in March 2015 and adopted a project to refine the early alert process at OSU-OKC as a tool for improving student persistence and completion. Through that project, OSU-OKC developed and implemented an early alert process that was implemented campus-wide in the Fall 2016 semester. With a full-year of data available on student course outcomes and early alerts issued to students, the Academy team undertook a data project to evaluate the effectiveness of early alerts as implemented at OSU-OKC. In this presentation, we will discuss the data project, what we learned about the effectiveness of early alerts, and how we make student outcome data accessible to division and department heads.

~OR~



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#### **User Customizable Reports Using Tableau**

Justin Smith, Director of Institutional Effectiveness, Western Oklahoma State College

This presentation will focus on how to create interactive Tableau reports that allow users to customize the output displayed. The end result will be shown as well as steps needed to implement similar reports using the same method.

11:00 **Late-Morning Break**

11:15 **Morning Breakout Session III:**

#### **Using Predictive Analytics to Target At- Risk Students for Case Management Advising**

Matt Eastwood, Senior Research Analyst, Oklahoma City Community College  
Dr. Janet Perry, Director of Institutional Effectiveness, Oklahoma City Community College

Using predictive modeling of historical student data on the first day of classes, we targeted new students in the highest quintile of risk for not succeeding to participate in a case management adviser intervention designed to guide and assist students adjusting to the college environment. Our methods, results and feedback will be discussed during this session.

~OR~

#### **Exit and Alumni Surveys Current and Best Practices**

John D. Bruce, Research Analyst II, Tulsa Community College

Discussion of current institutional practices related to survey methods associated with Exit (graduating student) and Alumni surveys with a focus on what works and what how to improve current processes.

Noon **Lunch and OK-AIR Business Meeting**

1:00 PM **Afternoon Breakout Session I:**

#### **Using Blackboard and Microsoft Office to complete Student Course Feedback Surveys**

Dr. Jennifer L. Ivie, Director of Institutional Research and Assessment, Tulsa Community College  
Robert Holleman, IR & Assessment Coordinator, Tulsa Community College  
Justin Porterfield, Research and Assessment Analyst, Tulsa Community College

Tulsa Community College has created course feedback surveys using integrated tools in Blackboard with analysis completed and reports generated in Microsoft Access via Microsoft Excel. The presentation will mention some reasons for the adoption of this method, lessons learned and hurdles still to overcome.

~OR~

#### **Public Facing Dashboards – To Post or Not to Post**

Julie Sawyer, Executive Director of Institutional Effectiveness, Northeastern State University

With increasing access to large data sets and the tools to present the information in multiple formats, the demand for public facing dashboards is increasing. I would like to have a discussion about whether IR/IE departments are being asked to create dashboards and address the tools being used, real and static data, how information is displayed and the lessons learned (Dos and Don'ts).



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1:45 PM      **Afternoon Break**

2:00 PM      **Afternoon Breakout Session II:**

**Challenges and Best Practices in Today's IR Organizational Climate**

Mary Millikin, Assistant Vice President for Accountability and Academics, Rogers State University

This session addresses barriers that institutional researchers experience in supporting organizational operations, as well as strategies that are used to navigate obstacles and challenges through scarcity of institutional resources. In April and May 2017, OK-AIR Listserv members were invited to respond to a survey designed to collect responses to these topics. Discussion of survey results will be interactive and reveal emerging patterns of mentorship and optimism.

~OR~

**Using a Survey Tool for Multiple Purposes**

Lori Knight, Institutional Research Manager, Tulsa Community College

Using the survey tool, Qualtrics, this presentation will cover ways that TCC is using the on-line tool. In addition to a multitude of surveys and event evaluations, it is used as a collection for program alumni information, program applications (IRB, Honors), recommendations/voting for department chairs, and faculty committee service.

2:45 PM      **Conference Wrap Up and Raffle Bonanza!**