







EMPOWERING THE MOBILITY OF DIGITAL ACADEMIC CREDENTIALS

PROGRAM AT A GLANCE

	Wednesday May 3, 2017	Thursday May 4, 2017	Friday May 5, 2017
8:30am – 10:00am	 Admission/Registrar 1	 Policy/Research 5	JSON Task Force Launch 8
10:00am – 10:30am	BREAK	BREAK	BREAK
10:30am – Noon	 Admission/Registrar 2	 Marketplace 6	Forum on Gender & Student Identity in Education Data Systems 9
Noon – 1:30pm	LUNCH	LUNCH	ADJOURN
1:30pm – 3:00pm	 International 3	PESC Groups 7	
3:00pm – 3:30pm	BREAK	<ul style="list-style-type: none"> - Academic Credentialing & Experiential Learning - Change Control Board - EdExchange - Seal of Approval Board - Single Institution Code - Technical Advisory Board 	
3:30pm – 5:00pm	 Systems/Technology 4		
5:30pm – 7:00pm	SPRING RECEPTION	PESC MEMBER MEETING	

Digital Academic Credentials spans 1 ½ days starting 8:30am on Wednesday May 3, 2017 and concludes with lunch at noon on Thursday May 4, 2017. All other events, meetings, and activities conducted at the Summit are open to all registered attendees.

SPRING 2017 DATA SUMMIT - BEST PRACTICES IN EDUCATION DATA SYSTEMS

PROGRAM

WEDNESDAY MAY 3, 2017

7:30 AM – 9:00AM

CONTINENTAL BREAKFAST

7:30 AM – 5:00PM

REGISTRATION

8:30 AM – 8:45 AM

WELCOME

MICHAEL SESSA, PRESIDENT & CEO, PESc

ADMISSIONS AND REGISTRAR

Long gone are the days of the ‘traditional student.’ According to recent data reported by AASCU, “As few as 16% of college students...” are traditional¹. If when students access higher education has dramatically and overwhelmingly shifted, so too has the why, the how, and the what students are looking to achieve through an education.

Transcript data, for the most part, has supported the needs of students and institutions. Many worked hard to continue to ensure those needs were being met by advancing transcript technology from EDI, to XML and even PDF, all PESc Approved Standards being used widely across the USA and Canada. Transcripts and transcript data will continue to be needed and play a vital role in the lifecycle of a student.

Transcript data does not, however, portray the holistic view or profile of the student and the student’s skills, knowledge and abilities. Capturing this holistic view in an interoperable, portable, and digital form requires collaboration across educational sectors and across industries.

Underlying this collaboration is the realization that the higher education lifecycle, and learning itself, is expanding into a lifelong lifecycle. There may never be another traditional student. How do institutions meet needs that seem to be ever changing?

¹Defined as individuals between the ages of 18-22 who received parental financial support and lived on campus: *What Does “Traditional Student” Even Mean in America Today?*

8:45 AM – 9:15 AM

MODERATOR: **DOUG FALK**, VP & CIO, NATIONAL STUDENT CLEARINGHOUSE

SPEAKER: **MICHAEL REILLY**, EXECUTIVE DIRECTOR, AACRAO

9:15 AM – 10:15 AM

MODERATOR: **MONTEREY SIMS**, DIRECTOR OF ADMISSIONS AND EVALUATION, UNIVERSITY OF PHOENIX

PANELISTS: **S. SHELBY STANFIELD**, VICE PROVOST AND UNIVERSITY REGISTRAR, UNIVERSITY OF TEXAS AT AUSTIN
PAUL ROBINSON, ASSOCIATE VICE PROVOST AND UNIVERSITY REGISTRAR, UNIVERSITY OF MICHIGAN - ANN ARBOR

10:15 AM – 10:45 AM **BREAK**

10:45 AM – 12:00 PM

MODERATOR: **W. MATTHEW BEMIS**, ASSOCIATE REGISTRAR, UNIVERSITY OF SOUTHERN CALIFORNIA

PANELISTS: **INSIYA BREAM**, ASSISTANT VICE PROVOST, REGISTRAR STRATEGIC OPERATIONS, UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE
THOMAS BLACK, ASSOCIATE VICE PROVOST FOR STUDENT AFFAIRS AND UNIVERSITY REGISTRAR, STANFORD UNIVERSITY

12:00 PM – 1:30 PM **LUNCH**

INTERNATIONAL

For students traveling internationally for their education, a myriad of new challenges are presented. Most prominent is the need to communicate or translate from one language to another. Without a standard language or guidelines for a common, shared vocabulary, simple translation can become labor intensive, costly and prone to errors.

While credential evaluation is a fundamental and essential piece of the process, the lack of common data standards and technical protocols can lead to confusion and delays in delivery and exchange of data.

These factors all contribute to significant risk of fraud and abuse. Unfortunate consequences of poor data quality exacerbate the process, not to mention legal and monetary penalties that may also ensue.

Under the Groningen Declaration Network, stakeholders in credential evaluation have been organizing and collaborating to improve this process. The main question remains on how to organize a global effort to address these concerns and build a long-term process that will endure as the number of students traveling internationally for education increases exponentially each year.

1:30 PM – 3:00 PM

MODERATOR: **FRANCISCO VALINES**, DIRECTOR OF FINANCIAL AID, FLORIDA
INTERNATIONAL UNIVERSITY

PANELISTS: **DAVID MOLDOFF**, CEO & FOUNDER, ACADEMYONE
JAMES KELLY, SENIOR DIRECTOR OF TECHNOLOGY, ECE

3:00 PM – 3:30 PM

BREAK

SYSTEMS AND TECHNOLOGY

New technologies have enabled creativity and innovation in academic credentialing. While the need to improve the portability of data and credentials is commonly agreed upon, mobility also raises the priority and need to authenticate and validate credentials.

Enterprise-wide initiatives provide comprehensive solutions for all stakeholders and many are beginning to firmly establish themselves. Yet a major gap exists in capturing skills, knowledge and abilities leaving many to piece together processes to meet student demands.

In what seems like an ever-changing environment, the challenge for systems and technology is what to build or develop, how development should be conducted and when products and/or services are needed.

A close relationship is necessary between institutions, technology and systems providers, students and labor and workforce sectors. Open, transparent collaboration is the key to success in order to maximize the value of technology and systems. The main question in this sector revolves around the availability of 'off the shelf' solutions, how interoperable they are, and their integration into the existing processes.

3:30 PM – 5:00 PM

MODERATOR: **RICK SKEEL**, DIRECTOR OF PRODUCT MANAGEMENT, ELLUCIAN

PANELISTS: **GREGORY NADEAU**, MANAGER, PCG EDUCATION
JOEL HERNANDEZ, CEO, eLUMEN

5:30 PM – 7:00 PM

ANNUAL SPRING RECEPTION

THURSDAY MAY 4, 2017

7:30 AM – 9:00AM

CONTINENTAL BREAKFAST

7:30 AM – 5:00PM

REGISTRATION

POLICY AND RESEARCH

Stakeholders in policy and research are tackling many vast and intricate issues related to credentialing. Why students look to educate themselves and more prominently, how and when they do look to education has vastly changed over the years.

All stakeholders, including state, provincial and government agencies, are tracking and analyzing changing student behaviors. New concepts like micro credentials, badges and even loan and grant models are undergoing re-evaluation and experimentation.

The main questions here include what policy and research is most important? If the traditional student model is obsolete, what factors are driving a new model?

8:30 AM – 10:00 AM

MODERATOR: **J. JAMES WAGER**, STRATEGIST AND EDUCATION CONSULTANT, CREDENTIALS SOLUTIONS

PANELISTS: **DOUGLAS SHAPIRO**, PH.D., EXECUTIVE RESEARCH DIRECTOR, NATIONAL STUDENT CLEARINGHOUSE RESEARCH CENTER
JOELLEN SHENDY, ASSOCIATE VICE PROVOST & REGISTRAR AT UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE
RAJEEV ARORA, SENIOR VICE PRESIDENT OF PRODUCTS, PARCHMENT

10:00 AM – 10:30 AM **BREAK**

MARKETPLACE SUPPLY AND DEMAND

Unlike prior initiatives, which generally developed from an idea to a paper process, mobility requires digital data and electronic communications. Many stakeholders across the spectrum from institutions and students to evaluators and employers will touch the same credential.

With this broad usage of credentials, new credentialing models need to satisfy all stakeholders. Underscoring these factors is the morphing of perspectives and disposition to a 'student-centric' model.

Students can now better match what they need to learn with what they hope to achieve, whether it be after education or for a career. Many labor sectors have significant deficits in filling jobs and many overinflate the job requirements to ensure applicants have the skills, knowledge and abilities needed.

Now more than ever, all stakeholders must understand the need to operate in a global eco-system in which all the stakeholders play a vital and important role. The major challenge here is how to manage and encourage credentials that are needed in this eco-system to ensure steady and consistent supply and demand.

10:30 AM – 12:00 PM

MODERATOR: **ALEX JACKL**, CEO AND PRESIDENT, BARDIC SYSTEMS

PANELISTS: **EVELYN GANZGLASS**, CO-DIRECTOR, CONNECTING CREDENTIALS
ROBERT SHEETS, PH.D., RESEARCH PROFESSOR, INSTITUTE OF PUBLIC POLICY,
GEORGE WASHINGTON UNIVERSITY; CREDENTIAL ENGINE INTERIM
MANAGEMENT TEAM
JEANNE THERESE KITCHENS, ASSOCIATE DIRECTOR, CENTER FOR
WORKFORCE DEVELOPMENT, SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
RODNEY PETERSEN, DIRECTOR OF NATIONAL INITIATIVE FOR CYBERSECURITY
EDUCATION (NICE), NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
(NIST), US DEPARTMENT OF COMMERCE

12:00 PM – 1:30 PM

LUNCH