A Thriving, Digital Ecosystem Requires
Sustainable Standards and Common Infrastructure
Welcome to Washington, D.C. and to PESC’s Spring 2020 Data Summit & 22nd Annual Member Meeting. PESC’s cornerstone principle - open, transparent collaboration, cross-sector and cross-border – is best exemplified by showcasing PESC’s Partners & Affiliates. Organizations and initiatives that share values: free and open data standards, cross-sector interoperability, improvement of each other’s missions, are primary targets for PESC.

Like athletes that come together as a team, and together achieve both individual and shared success, organizations that unite under a common banner in learning standards can also succeed in both their individual and common missions. While serving their respective communities and members and interlocking on a common, coordinated lifelong learning mission, organizations uniting ensure students and parents, learners and workers, servicemen and servicewomen, families and at-risk populations, colleges and universities, schools and employers, states and provinces, districts and community colleges, service providers and vendors, are best served.

A coordinated, efficient approach in lifelong learning standards simply makes sense, provides clarity in all markets and creates a neutral environment for all primary stakeholders in the digital, learning domain.

No single law, rule, product or service can achieve what we can achieve together when we coordinate and unite voluntarily under a common mission.

Learn, hear, participate and connect. Now is the time. PESC is the place.
Program

Tuesday April 28, 2020

Noon – 1.30pm  PRE-SUMMIT REGISTRATION

1.30pm – 3.00pm  PRE-SUMMIT BREAKOUTS

GEORGETOWN
• EdExchange Implementation Workshop

KALORAMA
• CanPESC User Group Meeting?

3.00pm – 3.30pm  BREAK

3.30pm – 5.00pm  PRE-SUMMIT BREAKOUTS

GEORGETOWN
• Competencies & Credential User Group

KALORAMA
• CanPESC User Group Meeting?

5.00pm – 7.00pm  PESC Board of Directors Meeting

7th Floor, 1250 Connecticut Ave NW, PESC Offices
Wednesday April 29, 2020

7.30am – 9.30am  **CONTINENTAL BREAKFAST & REGISTRATION**
GLOVER PARK

8.30am – 5.00pm  **GENERAL SESSIONS**
GLOVER PARK

8.30am – 9.00am  **WELCOME & INTRODUCTIONS**
MICHAEL SESSA, PESC PRESIDENT & CEO

9.00am – 10.00am  **EDI 30TH ANNIVERSARY | PANEL 1**
W. MATT BEMIS, ASSOCIATE REGISTRAR, UNIVERSITY OF SOUTHERN CALIFORNIA
PATRICK S. ELLIOTT, ASSOCIATE VICE PRESIDENT FOR ENROLLMENT MANAGEMENT, HARFORD COMMUNITY COLLEGE
MONTEREY SIMS, DIRECTOR OF ADMISSIONS AND EVALUATION, UNIVERSITY OF PHOENIX
V. SHELBY STANFIELD, DIRECTOR, SERVICE INNOVATION NETWORKS, NATIONAL STUDENT CLEARINGHOUSE
RICK SKEEL, DIRECTOR OF PRODUCT MANAGEMENT, ELLUCIAN MODERATOR

SESSION DESCRIPTION:

10.00am – 10.30am  **BREAK**

10.30am – 11.15am  **GENERAL SESSIONS**
JASON A. TYSZKO, VICE PRESIDENT, CENTER FOR EDUCATION AND WORKFORCE, U.S. CHAMBER OF COMMERCE FOUNDATION (USSCF)

SESSION DESCRIPTION:

11.15am – 12.00pm  **GENERAL SESSIONS**
BORHENE CHAKROUN, DIRECTOR OF POLICIES AND LIFELONG LEARNING SYSTEMS, UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO)

SESSION DESCRIPTION:
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<th>Time</th>
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<tbody>
<tr>
<td>12.00pm – 1.30pm</td>
<td>LUNCH</td>
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<td>1.30pm – 2.30pm</td>
<td>GENERAL SESSION</td>
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<td>2.30pm – 3.00pm</td>
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<td>3.30pm – 4.30pm</td>
<td>GENERAL SESSION</td>
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<td>4.30pm – 5.00pm</td>
<td>STANDARDS BODIES UNITED</td>
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<td>KIM BARTKUS, EXECUTIVE DIRECTOR, HR OPEN STANDARDS</td>
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<td>LARRY FRUTH, PH.D., EXECUTIVE DIRECTOR, ACCESS 4 LEARNING (A4L) COMMUNITY</td>
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<td>MICHAEL SESSA, PRESIDENT &amp; CEO, PESC</td>
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<td>ANNE VALENTINE, CEO, DEGREE DATA MODERATOR</td>
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<td>6.00pm – 7.00pm</td>
<td>ANNUAL SPRING RECESSION</td>
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<td>8.30am – 12.00pm</td>
<td>GENERAL SESSIONS</td>
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<td>8.30am – 9.15am</td>
<td>DATA PRIVACY &amp; PROTECTION</td>
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<td>9.15am – 10.00am</td>
<td>DIGITAL RECORDS</td>
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<td>• JSON Task Force</td>
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<td>• Data Privacy &amp; Protection Task Force</td>
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<td>• EdPlan Standards Development Workgroup</td>
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<td>3.00pm – 3.30pm</td>
<td>BREAK</td>
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### Breakouts

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<th>Time</th>
<th>Events</th>
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<tbody>
<tr>
<td>3.30pm – 5.00pm</td>
<td>GEO Code User Group</td>
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<td>Standards Forum for Education</td>
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<td>AACRAO SPEEDE Committee</td>
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<th>Time</th>
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<tbody>
<tr>
<td>5.00pm – 6.00pm</td>
<td><strong>PESC Member Meeting</strong></td>
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**Friday May 1, 2020**

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<td>7.30am – 9.30am</td>
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<td>GLOVER PARK</td>
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<td>8.30am – 10.00am</td>
<td>ILR PILOTS</td>
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<td>10.30am – 12.00pm</td>
<td>ILR PILOTS</td>
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<td>12.00pm</td>
<td>Adjourn</td>
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Coming Events

- **AACRAO | 106th Annual Meeting**
  April 5 – 8, 2020 | New Orleans

- **Groningen Declaration Network | 9th Annual Meeting**
  April 15 – 17, 2020 | Delhi

- **PESC Spring 2020 Data Summit | 22nd Annual Member Meeting**
  April 28, 2020 – May 1, 2020 | Washington, D.C.

- **ARUCC | Biennial Conference**
  June 21 -24, 2020 | Niagara Falls

- **AACRAO | Technology & Transfer**
  July 12 – 14, 2020 | Boston

- **U.S. NCES | Annual STATS-DC Conference**
  TBD | Washington, D.C.
**AUSTRALIA**
- University of Melbourne

**CANADA**
- Alberta Post-Secondary Application System
- Camosun College
- Duklas Cornerstone Consulting
- EducationPlannerBC
- McGill University
- Memorial University of Newfoundland
- Nova Scotia Council on Admission & Transfer
- OCAS
- Ontario Universities’ Application Centre (OUAC)
- University of Lethbridge
- University of Montreal

**INDIA**
- eMudhra

**IRELAND**
- Digitary

**NETHERLANDS**
- Groningen Declaration Network

**UNITED STATES OF AMERICA**
- AACRAO
- Association of American Medical Colleges (AAMC)
- Access 4 Learning (A4L) Community
- American Council on Education (ACE)
- Association of International Credential Evaluators (AICE)
- College Board
- Common Application
- Federation of State Medical Boards (FSMB)
- Lumina Foundation
- National Association of Student Loan Administrators (NASLA)
- U.S. Chamber of Commerce Foundation
- California Community College System
- California State University System
- Indiana Commission for Higher Education
- Tennessee Board of Regents
- University of Missouri System
- Brown University
- Carnegie Mellon University
- Central Connecticut State University
- Community College of the Air Force
- Cosumnes River College
- Elon University
- Emory University
- Florida International University
- Indiana State University
- Michigan State University
- University of Arizona
- University of Chicago
- University of Colorado Boulder
- University of Denver
- University of Iowa
- University of Louisiana at Lafayette
- University of Maryland University College
- University of Michigan
- University of Mississippi
- University of North Texas
- University of Oregon
- University of Phoenix
- University of Puerto Rico System
- University of Southern California
- University of Texas at Austin
- University of Virginia
- University of Wisconsin at Madison
- Washington State University
- Western Governors University
- AcademyOne
- ACT
- Bardic Systems
- Credentials Solutions
- DegreeData
- Educational Credential Evaluators (ECE)
- Ellucian
- ELM Resources
- ELocker
- Gotocollegefairs.com
- iQ4
- Jenzabar
- Learning Machine
- Liaison International
- National Student Clearinghouse
- Oracle
- Paradigm
- Parchment
- Workday
- World Education Services (WES)
Distinguished Service Awards

2019
Herman de Leeuw
Simone Ravaïoli
Monterey Sims
Cathy van Soest
2018
Janie Barnett
Matt Bemis
National Student Clearinghouse
2017
ARUCC
Brian Allison
Doug Falk
Mei Hung
Dave Moldoff
Rick Skeel
2016
Thomas Black
Francisco Valines
Leisa Wellsman
Andy Wood
2015
California Community College Technology Center
Jeffrey Alderson
2014
Brian Allison
Doug Holmes
David Webber
2013
Hans L’Orange
Susan McCrackin
2012
John Ittelson, Ph.D.
2011
AACRAO SPEEDE Committee
Charles Leonard
2010
Kristi Blabaum
Michael Morris

2009
Steve Biklen
Dave Moldoff
Clare Smith-Larson
2008
Judith Flink
2007
AACRAO
Jim Farmer
2006
Ed Hauser
Keith Riccitelli
Tom Stewart
2005
Tim Bornholtz
Mark Boembali
2004
Holly Hyland
Adele Marsh
Dallas Martin
Bruce Marton
2003
Jerry Bracken
2002
Steve Margenau
Adele Marsh
Bruce Marton
Paul Ness
Jeanenne Rothenberger
2001
Michael Sessa
2000
Rebecca Babel
Ellen Blackmun
Steve Margenau
Karl Van Neste
2000
David Leonard
Tim Pavlick
Dave Stones
Annual Best Practices

20th 1st Place Winner
2018 2019
Nova Scotia Council on Admission & Transfer
MyTranscripts | Nova Scotia’s Electronic Transcript &
Data Exchange System
19th 1st Place Winner
2017 2018
Indiana Commission for Higher Education
One State, Two Initiatives:: Indiana’s Embrace of
e-Transcripts & Credential Engine
18th 1st Place Winner
2016 2017
iQ4 & National Student Clearinghouse
Extending the Capacity of Higher Education to Scale
the Output of Verified Workforce-Ready Graduates
17th 1st Place Winner
2015 2016
University of Tennessee System & AcademyOne
Automating Reverse Transfer for the
State of Tennessee
16th 1st Place Winner
2014 2015
Elon University & Parchment
Elon Experiences Transcript and Integration
to the Academic Transcript
15th 1st Place Winner
2013 2014
University of Phoenix
eTAPS Electronic Transcript Acquisition Process
14th 1st Place Winner
2012 2013
OCAS - Ontario College Application Service
Implementation of High School Transcript
13th 1st Place Winner
2011 2012
NCES - National Center for Education Statistics
U.S. Department of Education’s Common Education
Data Standards (CEDS)
12th 1st Place Winner
2010 2011
South Carolina & AcademyOne
SC-TRAC Transfer & Articulation Center
11th 1st Place Winner
2009 2010
College Foundation of North Carolina
Electronic High School Transcript System

10th 1st Place Winners
2008 2009
California Community Colleges & XAP and
University System of Georgia Board of Regents
California e Transcript and Implementation of High
School and Postsecondary XML Transcripts
9th 1st Place Winner
2007 2008
Sinclair Community College &
Wainwright State University
Exchange of Electronic Transcripts via Ohio Board of
Regents Articulation & Transfer Clearinghouse
8th 1st Place Winner
2006 2007
DQC - Data Quality Campaign
Longitudinal Education Data Systems: Using Data to
Improve Student Achievements
7th 1st Place Winner
2005 2006
National Council of Higher Education Loan Programs
Common Record: CommonLine (CRC) Beta Test
6th 1st Place Winner
2004 2005
FSA - Federal Student Aid,
U.S. Department of Education
XML Registry & Repository for Education
5th 1st Place Winner
2003 2004
Access 4 Learning
SIFA Specification
4th 1st Place Winners
2002 2003
ELM Resources & NCHelp
ELMnet & Meteor
3rd 1st Place Winner
2001 2002
National Council of Higher Education Loan Programs
Common Account Maintenance (CAM)
2nd 1st Place Winner
2000 2001
University of Northern Iowa
EDI Bridge
1st 1st Place Winner
1999 2000
OUAC - Ontario Universities’ Application Centre
Model of Electronic Standardization Initiative:
Ontario Universities Electronic Transcript Exchange
(OUETS) System
PESC Groups

Admissions Workgroup for Standardizing Recruitment Data
Canadian PESC User Group (CanPESC)
Change Control Board (CCB)
Competencies & Credentials User Group
Data Privacy & Protection Task Force
EdExchange User Group
EdPlan Workgroup
Education Record User Group (ERUG)
Global Education Organization (GEO) Code User Group
JSON-LD Task Force
Standards Development Forum for Education
Technical Advisory Board (TAB)

PESC Ambassadors

Matt Bemis, Associate Registrar
University of Southern California

Andy Dowling, CEO
Digitary

Joanne Duklas, President
Duklas Cornerstone Consulting

Doug Falk, CIO & VP
National Student Clearinghouse

Charmaine Hack, University Registrar
Ryerson University

Doug Holmes, Manager, eTranscripts
OUAC

Chris Jackson, CEO
Paradigm

James Kelly, Senior Director of Technology
Educational Credential Evaluators

Herman de Leeuw, Executive Director
Groningen Declaration Network

Karen McCredie, Executive Director
EducationPlannerBC

James Murray-Beckman, COO
Digitary

Neil Robinson, Head of University Services
University of Melbourne

PESC Ambassadors

Matthew Pittinsky, Ph.D., CEO
Parchment

Simone Ravaioli, Director of Strategic Partnerships
Digitary

Ken Sauer, Ph.D., Associate Commissioner & Chief Academic Officer
Indiana Commission for Higher Education

Margit Schatzman, President
Educational Credential Evaluators

Monterey Sims, Director of Admissions & Evaluation
University of Phoenix

Rick Skeel, Director of Product Management
Ellucian

Cathy van Soest, Manager
EducationPlannerBC

Emily Tse, Director of Evaluations
IERF

Romesh Vadivel, Assistant Registrar & Director,
Service Point, Enrolment Services
McGill University

Jason Weaver, Head of Product
Parchment

Margaret Wenger, Senior Director of Evaluations
Educational Credential Evaluators
Board of Directors

W. MATTHEW BEMIS
Associate Registrar
University of Southern California

KRISTI BLABAUM
Systems Integration Analyst
Ascendium Education
representing NASLA
Treasurer

DOUG FALK
CIO & Vice President
National Student Clearinghouse
Immediate Past Chair

JAMES KELLY
Educational Credential Evaluators
Chair

DAVID K. MOLDOFF
CEO & Founder
AcademyOne
Secretary

MIKE REILLY
Executive Director
AACRAO

MICHAEL D. SESSA
President & CEO
PESC

JOELLEN SHENDY
Product Strategy Director
Workday Student

RICK SKEEL
Director of Product Management
Ellucian

FRANCISCO VALINES
Director of Financial Aid
Florida International University

JASON WEAVER
Head of Product
Parchment
Vice Chair

VIVIAN W. WONG
Group Vice President
Higher Education Development
Oracle
Featured Speakers

Featured Speaker Program
Featured Speaker Program

Kim Bartkus, Executive Director, HR Open Standards
Kim Bartkus has worked in Information Technology for over 30 years and with the HR Open Standards Consortium for more than 20 years, in a broad range of roles. As Executive Director for the HR Open Standards Consortium, Kim develops and executes strategic plans to meet the consortium’s goals. Her position also encompasses the development of organizational memberships, outreach, work group coordination, and liaison with other standards organizations. Kim has spoken at numerous events in the US, Canada, and Europe, sharing her enthusiasm for standards and networking with HR technology leaders. Ms. Bartkus has earned both a Bachelor’s Degree in Business Administration and a Master’s Degree in Computer Information and is a certified Project Management Professional.

Matt Bemis, Associate Registrar, University of Southern California
Matt Bemis is the Associate Registrar at the University of Southern California (USC) and is responsible for the Degree Progress Department operations. In this role, Matt serves as the Administrator over Degree Audit and Transfer Credit applications, serves as USC’s NCAA continuing eligibility certification officer and manages Curriculum Services. Matt is also the Project Lead for the Electronic Data Interchange (EDI) initiative at USC (transcript processing) and recently served as the Chair for the AACRAO Standardization of Postsecondary Education Electronic Data Exchange (SPEEDE) Committee. Matt has served as the Pacific Association of Collegiate Registrars and Admissions Officers (PACRAO) Program Committee Chair, serves on the PESC Board of Directors, is Co-Chair for the PESC Education Record User Group (ERUG), and is Co-Chair and Steering Committee Member of PESC’s Global Education Organization (GEO) Code.

Larry Fruth, Ph.D., Executive Director, Access 4 Learning (A4L) Community
Dr. Larry Fruth II is currently the Executive Director and CEO of the Access 4 Learning (A4L) Community. A4L is an independent non-profit membership organization comprised of over 3,200 software vendors and educational institutions whose mission is to support the identification, management, movement and usage of learning information within the education sector. The main community product is the collaboratively developed, platform independent and vendor-neutral technical specifications (SIF Specifications) to enable data sharing among education software applications internationally. Additional activities include the establishment, support and growth of the Student Data Privacy Consortium (SDPC) addressing critical on the ground privacy issues. Dr. Fruth has over 30 years of experience in teaching and learning as a classroom teacher/professor, curriculum and professional development designer and state and federal policymaker. He has worked with two White House administrations, international government education agencies and marketplace providers in advising on strategies and policies in the development of longitudinal data systems to leverage previous and current technology investments. Most recently Dr. Fruth served as an Director for the Ohio Department of Education where he oversaw
development of Technology Academic Content Standards, State Educational Technology Director designee, lead for various federal programs as well as pointing various pK-16 partnership initiatives. He has been a national keynote speaker, grant reviewer, and currently sits on state, national and international boards relating to education and technology.

<table>
<thead>
<tr>
<th>Michael Sessa, President &amp; CEO, PESC</th>
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<tr>
<td>Michael serves as President, Chief Executive Officer, and a member of the PESC Board of Directors, a position he’s held since 2002. At PESC Michael manages PESC’s membership, finances, events, marketing and website, strategic planning and PESC’s fifteen committees and groups. He began his career in 1990 at a local branch of The Boston Five Cents Savings Bank in student loans and consumer lending &amp; compliance and has dedicated his efforts to standardization and interoperability ever since. As evangelist at PESC, Michael speaks regularly at conferences and events throughout the USA, Canada and around the world. Michael first served on the PESC Board of Directors from 1999-2002, representing American Student Assistance (ASA) and the National Association of Student Loan Administrators (NASLA), before coming on board in 2002. Prior to PESC, Michael worked 10 years at American Student Assistance (Massachusetts Higher Education Assistance Corporation) as Director of Program Relations and Planning managing industry and government affairs and strategic technological initiatives. Michael is a 1989 graduate of Dartmouth College and was born and raised in Revere, Massachusetts, just north of Boston. He currently resides in Washington DC where PESC is headquartered.</td>
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<thead>
<tr>
<th>Jason A. Tyszko, Vice President, Center for Education and Workforce, U.S. Chamber of Commerce Foundation</th>
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<tr>
<td>Jason A. Tyszko is vice president at the U.S. Chamber of Commerce Foundation where he advances policies and programs that preserve America’s competitiveness and enhance the career readiness of youth and adult learners. This includes the Talent Pipeline Management initiative, the Foundation’s signature workforce development strategy. Tyszko’s prior experience focused on coordinating interagency education, workforce, and economic development initiatives. In 2009, he served as a policy adviser to Illinois Gov. Pat Quinn’s administration. In addition, Tyszko was deputy chief of staff and senior policy adviser to the Illinois Department of Commerce and Economic Opportunity. Tyszko received his Master of Arts from the University of Chicago and his Bachelor of Arts from DePaul University. He is a certified teacher in the state of Illinois.</td>
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