



**PESC  
PARTNERSHIPS  
AND  
AFFILIATIONS**

**2018**





# PARTNERSHIPS & AFFILIATIONS

While membership dues fuel PESC activities and events, Partnerships and Affiliations are sought out by PESC and established with organizations that have a similar mission and focus on interoperability.

## AACRAO

**American Association of Collegiate Registrars and Admissions Officers**

[www.AACRAO.org](http://www.AACRAO.org)

AACRAO is a non-profit, voluntary, professional association of more than 11,000 higher education professionals who represent approximately 2,600 institutions in more than 40 countries. Founded in 1910 and as one of the oldest higher education associations in the United States, its mission is to provide professional development, guidelines, and voluntary standards to be used by higher education officials regarding the best practices in records management, admissions, enrollment management, administrative information technology and student services. AACRAO represents institutions in every part of the higher education community, from large public institutions to small, private liberal arts colleges.

## APEREO

[www.APEREO.org](http://www.APEREO.org)

The Apereo Foundation's mission is to help educational organizations deliver their mission, by developing and sustaining open source software. Open source software provides educational institutions with choices in a marketplace otherwise dominated by commercial-proprietary vendors. We play a major role in keeping the market honest, and fostering innovation. Apereo has a noteworthy history celebrating two strong organizations, the Sakai Foundation and Jasig. Most significantly, our incubation process - reshaped after considerable community consultation - is about to graduate its first software communities. The process is providing benefits for both projects, in terms of structured support in their early stages, and adopters, in terms of clarity around the steps young projects have taken to guarantee Intellectual Property Rights, and build a sustaining community. As part of the process of exploring a potential merger of the Sakai Foundation and Jasig, the two organizations produced a joint statement of their common values. Eighteen months after that merger, Apereo has made significant progress towards realizing its mission: providing a framework for communities to work together to sustain software supporting the delivery of the academic mission.

## ARUCC

[www.ARUCC.ca](http://www.ARUCC.ca)

**Association of Registrars of the Universities and Colleges of Canada**

ARUCC was created in 1964 in response to the professional needs of student administrative services personnel in universities and provides leadership in the post-secondary education field and service to its member institutions nationally and internationally, helping foster the advancement of registrarial practices in Canada. ARUCC strives to meet the needs of its members by adopting proactive measures reflecting changes in our professional environment. In 2017, ARUCC included over 150 member institutions and organizations – represented by almost 800 individuals - from all regions of Canada. Membership from the universities, colleges and institutes include: registrarial support and services; admissions; recruitment; scheduling; systems and reporting; curriculum development; student records; student services; and other personnel representing key SEM offices, including from the areas of academic advising, fees, and student financial aid.

## **A4L**

[www.A4L.org](http://www.A4L.org)

### **Access 4 Learning (Formerly SIFA)**

Founded in 1997, The Access 4 Learning (A4L) Community, previously the SIF Association, is a unique, non-profit collaboration composed of schools, districts, local authorities, states, US and International Ministries of Education, software vendors and consultants who collectively address all aspects of learning information management and access to support learning. We are a global community made up of educational policymakers, marketplace product and service providers and the customers they serve, collaborating daily to address real world learning information and resource issues. Its time to focus on USING data to impact learning to ensure the right information, in the right place, at the right time!

## **CONNECTING CREDENTIALS**

[www.ConnectingCredentials.org](http://www.ConnectingCredentials.org)

In 2015, Lumina Foundation and Corporation for a Skilled Workforce (CSW) joined forces to establish the Connecting Credentials initiative and call for a national dialogue on how to build a well-functioning and sustainable credentialing system. Since that time, more than 100 organizations in the credentialing marketplace have agreed to co-sponsor the dialogue. On October 5, 2015, 200 leaders representing more than 150 organizations convened for the first National Summit on Credentialing to consider a shared vision of a 21st century credentialing system.

## **EMREX**

[www.EMREX.eu](http://www.EMREX.eu)

Launched in 2015, EMREX is the solution for electronic transfer of student records between higher education institutions in Europe. The project addresses the EU 2020 target that 20% of higher education students should be mobile. The biggest benefit of EMREX is the increased availability, quality and reliability of information about student records of achievement information. The EMREX field trial aims at testing new ways to make the administration of student mobility easier, promoting higher attainment level to student mobility in higher education, encouraging more effective recognition of prior learning and avoiding overlapping studies. In the first phase the trial is set-up between four Nordic countries (Norway, Finland, Denmark and Sweden) and Italy.

## **ERASMUS WITHOUT PAPER**

[www.ErasmusWithoutPaper.eu](http://www.ErasmusWithoutPaper.eu)

Launched in 2015, EWP is a consortium of 11 partner institutions composed of public institutions, higher education organisations, and companies from 8 European countries with a dissemination potential to over 400 HEIs from 36 European countries along with 11 associate partners. Together EWP has taken a bottom-up approach to influence the HEIs to exchange student information for mobility programmes fully in an electronic way by providing an evidence-based feasibility study with different use case scenarios and the practical solution to build connect all existing systems in one network. The EWP network is the first attempt to standardize student data transfer on a European-wide scale. It is important to note that the transfer does not involve documents themselves (e.g. scanned copies) but the data themselves that are contained in these documents, so that they can be used for the generation of various documents.

## **GRONINGEN DECLARATION NETWORK**

[www.GRONINGENDECLARATION.org](http://www.GRONINGENDECLARATION.org)

Founded in 2012, The Groningen Declaration seeks common ground in best serving the academic and professional mobility needs of citizens world wide by bringing together key stakeholders in the Digital Student Data Ecosystem. We make Digital Student Data Portability happen. Citizens world wide should be able to consult and share their authentic educational data with whomever they want, whenever they want, wherever they are.



## **HR OPEN STANDARDS**

[www.HROpenStandards.org](http://www.HROpenStandards.org)

Founded in 1999 as the HR-XML Consortium, HR Open Standards is dedicated to the development and promotion of common specifications that simplify human resources-related data exchange. By championing collaboration and innovation, HR Open Standards leads standards development projects to save HR professionals time and money by providing employers, government, software and service providers with free, flexible, and comprehensive global HR interoperability standards. Visit the HR Open Standards website for more information and to download their free suite of HR-XML & HR-JSON data exchange standards.

## **SHEEO**

[www.SHEEO.org](http://www.SHEEO.org)

### **State Higher Education Executive Officers**

SHEEO is the national association of the chief executives of statewide governing, policy, and coordinating boards of postsecondary education. Founded in 1954, SHEEO serves its members as an advocate for state policy leadership, as a liaison between states and the federal government, as a vehicle for learning from and collaborating with peers, as a manager of multistate teams to initiate new programs, and as a source of information and analysis on educational and public policy issues. SHEEO seeks to advance public policies and educational practices to achieve more widespread access to and completion of higher education, more discoveries through research, and more applications of knowledge that improve the quality of human lives and enhance the public good.

## **US Department of Education's CEDS Initiative**

[www.CEDS.ed.gov](http://www.CEDS.ed.gov)

### **Common Education Data Standards (CEDS)**

CEDS is an education data management initiative whose purpose is to streamline the understanding of data within and across P-20W institutions and sectors. The CEDS initiative includes a common vocabulary, data models that reflect that vocabulary, tools to help education stakeholders understand and use education data, an assembly of metadata from other education data initiatives, and a community of education stakeholders who discuss the uses of CEDS and the development of the standard. CEDS is supported by the National Center for Education Statistics (NCES). Versions 1 through 5 of the standard were developed by a combination of a CEDS Stakeholder Group (including representatives from across the P20W field) and open meetings and conversations. Starting with Version 6, CEDS is developed and maintained by an open community that allows anyone to participate. When necessary, community members work in subgroups to focus expertise on a topic to be presented to the entire community for acceptance.

**PESC IS SPONSORED ANNUALLY** by [Credentials Solutions](#), [National Student Clearinghouse](#), [Oracle](#) and [Parchment Inc.](#) PESC partners include [AACRAO](#), [APEREO](#), [ARUCC](#), [A4L](#), [Connecting Credentials](#), [EMREX](#), [EWP](#), [Groningen Declaration Network](#), [HR Open Standards](#), [SHEEO](#), and the [US Department of Education's Common Education Data Standards \(CEDS\) Initiative](#).

**PESC IS A PROUD EXHIBITOR** at [AACRAO's Annual Meeting](#), [ARUCC's Annual Meeting](#), and the [Annual STATS-DC Conference](#) of the National Center for Education Statistics (NCES) of the US Department of Education.

**PESC IS A PROUD SPONSOR** of [AIR's Annual Conference](#) and of the [Annual California Electronic Transcripts Workshop and CCCApply](#).

**PESC IS A PROUD MEMBER/AFFILIATE/SIGNATORY** of [AACRAO](#), of the [NCES National Forum on Education Statistics](#), and of the [Groningen Declaration Network](#).

**PESC HAS A STRONG HISTORY** that includes AACRAO, SPEEDE, EDI, ANSI, X12, Canada, the US Department of Education and Y2K. Read more at [www.PESC.org](#).

**IN FULFILLING ITS NON-PROFIT MISSION**, all PESC APPROVED STANDARDS are available to the education community online free of charge at [www.PESC.org](#).

## **ABOUT PESC**

**ESTABLISHED IN 1997 AT THE NATIONAL CENTER FOR HIGHER EDUCATION & HEADQUARTERED IN WASHINGTON DC**, PESC is an international, 501 (c)(3) non-profit, community-based, umbrella association of data, software and education technology service providers; schools, districts, colleges and universities; college, university and state and provincial systems; local, state/provincial and federal government agencies; professional, commercial and non-profit organizations; and non-profit associations & foundations.

**Leading the ESTABLISHMENT & ADOPTION OF OPEN TRUSTED DATA EXCHANGE STANDARDS ACROSS THE EDUCATION DOMAIN.** Through open and transparent community participation, PESC enables cost-effective connectivity between data systems to accelerate performance and service, to simplify data access and research, and to improve data quality along the Education lifecycle. PESC envisions global interoperability within the Education domain, supported by a trustworthy, inter-connected network built by and between communities of interest in which data flows digitally and automatically from one community, system or network to another and throughout the entire ecosystem when and where needed without compatibility barriers but in a safe, secure, reliable, legal, and efficient manner.

**ABOUT PRIVACY** While PESC promotes the implementation and usage of data exchange standards, PESC does not set (create or establish) policies related to privacy and security. Organizations and entities using PESC APPROVED STANDARDS and services should ensure they comply with GDPR, FERPA and all local, state, provincial, federal and international rules on privacy and security as applicable. For more information, see [www.PESC.org](#).