



The STANDARD

News and Commentary on Technology and Standards

www.PESC.org

Postsecondary Electronic Standards Council

March 2010

INSIDE

- ❖ Page 1 - *Academic e-Portfolio Workgroup Launches*
- ❖ Page 1 - *CCCTran Becomes e-Transcript California*
- ❖ Page 3 - *New Versions of PESC XML High School and College Transcripts*
- ❖ Page 4 - *Elections for PESC Board of Directors*
- ❖ Page 4 - *Discussing CDS with Providers*
- ❖ Page 5 - *COD and Common Record for 2010-2011*
- ❖ Attached: *Winners of Race to the Top Phase 1 Announced*
- ❖ Attached: *IPEDS Graduation Rates Approved as PESC Standards*

Postsecondary Electronic Standards Council
1250 Connecticut Avenue, NW
Suite 200
Washington, D.C. 20036
202-261-6516

Produced by:
Michael Sessa, PESC President & CEO
Michael.Sessa@PESC.org

The Standard is the electronic newsletter published monthly by PESC - The Postsecondary Electronic Standards Council. The Standard covers news and events that impact education information technology, common data exchange standards, and data systems. For more information, please visit www.PESC.org or email us at info@PESC.org.
© 1997 - 2010, PESC. All rights reserved.



Unlocking the Power of Data^(R)

Academic e-Portfolio Workgroup Launches

The Board of Directors of PESC is pleased to announce the launch of a new initiative that will focus on the development of an XML standard for Academic e-Portfolios. John Ittelson, Professor Emeritus at California State University Monterey Bay and Director of Instructional Technologies at the K-20 California Education Technology Collaborative, and J. Michael Thompson, President and CEO of Xap Corporation, are serving as Co-Chairs of this very important and timely initiative.

"An Academic e-Portfolio is to represent an e-Portfolio that incorporates 'Folio Thinking'^[1] and that reveals the knowledge and skills attained by a student throughout his or her academic career. It essentially becomes a person's 'e-Transcript' that reveals a much more detailed level of what a student actually knows and can accomplish," states the Letter of Intent submitted to PESC to launch this initiative. "Some of the challenges that come with the future development and efficacy of Academic e-Portfolios as 'e-Transcripts' include the establishment of interoperability standards and data sharing capabilities that would allow today's typically mobile learners – including the growing segment of online learners across the country with more options than ever – to easily take their Academic e-Portfolio with them wherever they happen to enroll and learn."

The official launch of the Academic e-Portfolio Workgroup (APW) takes place 8:30am EDT Thursday April 1, 2010 at the PESC Spring 2010 Data Summit. An open, concurrent session on Academic e-Portfolios is available to all attendees of the Data Summit. Information on how to join the APW will be posted on the PESC website for those interested in joining this Workgroup but not able to attend the Data Summit.

^[1] Folio Thinking is a unique teaching approach that is based on supporting students who are creating their own e-Portfolios with opportunities to reflect on the experience through coaching and other techniques, originally proposed by Helen Chen, Stanford University.

CCCTran Becomes eTranscript California

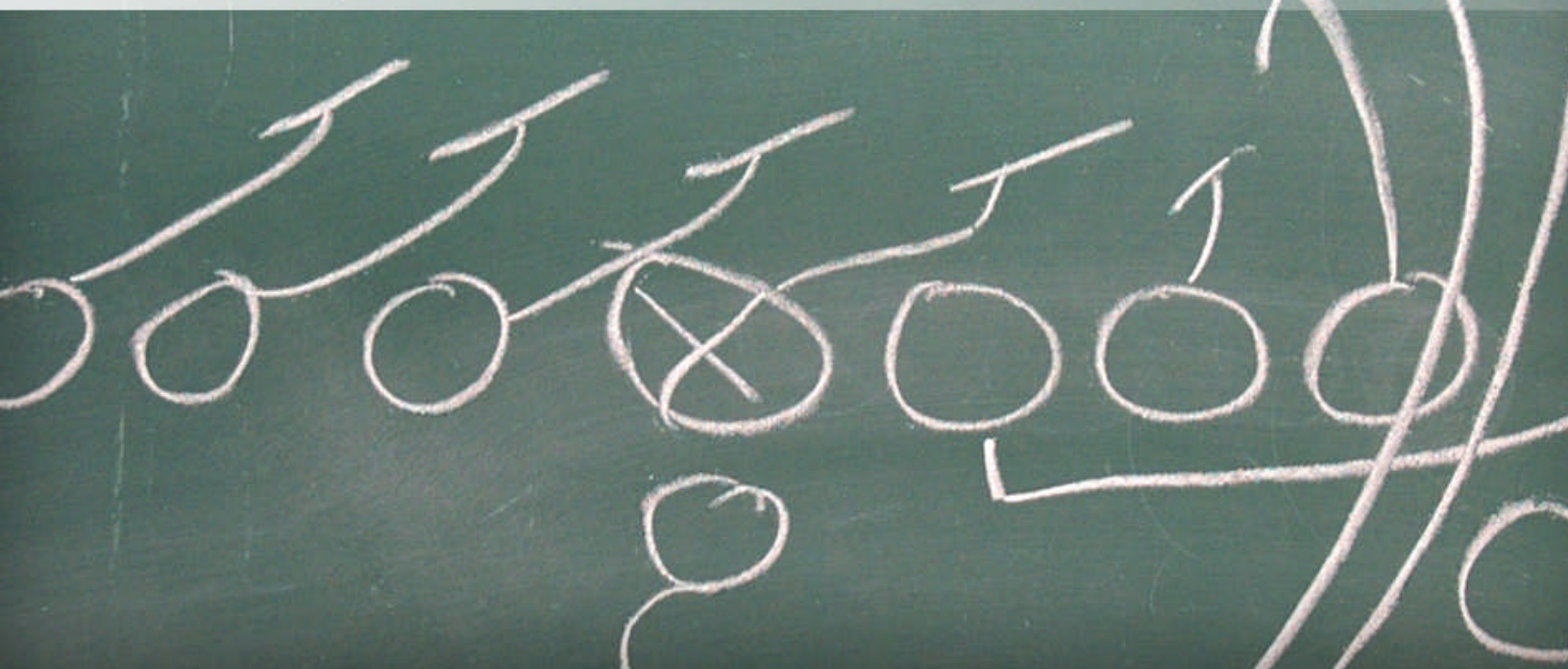
by Sandoval Chagoya



A technology project offering electronic transcript exchange to colleges statewide has expanded its service to include all California postsecondary schools, both public and private. The transcript exchange service will also be extended to high schools in 2010. The expanded service offerings have also led to a new name for the technology project. CCCTran has become "[eTranscript California](#)," with the same renowned transcript processing capabilities now available across all California postsecondary systems. (continued on page 2)

PESC

BY THE COMMUNITY. FOR THE COMMUNITY. IN SUPPORT OF STUDENT ACHIEVEMENT.



Powered by the strength of volunteers from its membership base, PESC maintains a trusting, open and transparent environment. With this unique community perspective, together we are breaking down costly, proprietary barriers, and we have mapped out a common, strategic path for the future.

This path includes continued development of common data standards, establishment and support of data networks and infrastructure, common authentication and web services protocols enterprise-wide, seamless connections bridging postsecondary education systems to secondary and labor and workforce systems, and an eye on emerging technologies like social networking.

Together we are not only helping students across the country and all over the world, but with community collaboration as our cornerstone principle, we are supplying state administrators and government executives, admissions officers, registrars, financial aid officers, CIOs, and architects the tools they need to do their jobs better.

The political will and demand for improvement have never been greater and continue to increase with time as budgets tighten and common solutions like standardization are being viewed as wise, cost-saving investments.

With membership from all leading stakeholders in higher education, PESC serves as the umbrella organization to coordinate and advocate for student-centric data standardization and interoperability across higher education. We boldly accept that mission and work diligently to continue our proven record of success and achievement. We now elevate the mission to the next level.

JOIN THE COMMUNITY. JOIN THE EFFORT. JOIN PESC.

POSTSECONDARY

Electronic Standards Council
PESC.ORG



Vision Statement

PESC envisions national and international *interoperability*, that is a trustworthy, inter-connected environment built by and between communities of interest in which data flows seamlessly from one system to another and throughout the entire eco-system when and where needed without compatibility barriers but in a safe, secure, reliable, and efficient manner.

Mission Statement

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 higher education lifecycle.

Goals of the Vision & Mission

Accelerate Performance and Service

PESC develops and identifies tools for operational efficiencies and performance improvement in student data exchange from postsecondary preparedness and initial access of the student from high school into the college environment through successful completion of the education experience and into the workforce.

Reduce Cost

PESC promotes cost effectiveness of data alignment across disparate systems and across sectors that help mitigate costs for state and local governments and institutions struggling to keep up with the demands of technology and real-time data exchange while maintaining competitive tuition rates.

Lead Collaborative Development

PESC leads the establishment and facilitates the adoption and implementation of data exchange standards through direct community participation. Workgroups are continuously formed and follow specific policies and procedures, governed by the Steering Committee of the Standards Forum.

Set and Maintain Common Data Standards

PESC serves as a standards-setting and maintenance body with open, balanced policies & procedures. The Change Control Board (CCB) is the standing committee that reviews and approves standards.

Promote Best Practices

PESC highlights and supports successful business models for data standardization, access, and exchange. A competition is held each year and awards are provided each spring.

Link Public and Private Sectors

PESC maintains collaborative relationships with public, private, governmental, and international stakeholders in a balanced, neutral, and trusting environment.

Serve as Data Experts

PESC continuously improves its expertise and core competency in XML architecture and data modeling. The Technical Advisory Board (TAB) is the standing committee that provides technical expertise.

"Systems must be designed to meet the standards and guidelines of NCES...including the schemas of PESC."

– Grant RFA for Statewide Longitudinal Data Systems
American Recovery and Reinvestment Act (ARRA) of 2009

"In California's Community College System, we're implementing the PESC XML Postsecondary Transcript. It will save us time and most importantly resources and money. We are looking for one way to process transcripts and this will be it."

– Catherine McKenzie, Project Coordinator for the Chancellor's Office
California Community College System

"Embrace common standards and data systems so we can know where we stand and how to move forward."

– Bill Gates
Chair, Bill & Melinda Gates Foundation

Examples of Community Collaboration

Many other industries collaborate on their respective common data standards through community-based, standards bodies.



INTER-STATE TOLL BOOTHS

E-ZPass Interagency Group, a community-based association of states and agencies.



MORTGAGES

MISMO - Mortgage Industry Standards Maintenance Organization, a not-for-profit, community-based membership association and subsidiary of the Mortgage Bankers Association.



ATM MACHINES

Interbank networks such as PLUS, Cirrus, STAR, and LINK use international banking standards.



CREDIT CARDS

Networks like MasterCard and VISA work with the PCI Data Security Standards Council, a not-for-profit community-based membership association.

ACTIVATING INTEROPERABILITY IN HIGHER EDUCATION

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., PESC is a non-profit 501(c)(3), community-based, umbrella association of colleges and universities; college and university systems; professional and commercial organizations; data, software and service providers; non-profit organizations and associations; and state and federal government agencies. For up-to-date information on current meetings, events, new development efforts, and how to join, visit www.PESC.org or call +1.202.261.6516. © 2010. PESC. All rights reserved.



eTranscript California

(continued from page 1)

"eTranscript California will carry the benefits of the CCCTran transcript exchange system forward, with a new focus on alliance with all postsecondary institutions statewide and beyond," said Lenny Robison, project manager. "We have proven the importance of this service within the [California Community Colleges](#) and [California State University](#); now we are focused on extending the benefits of our service to all postsecondary schools in California, including both public and private institutions."

eTranscript California Offers Service To All Colleges And Universities

eTranscript California is a Web-based, electronic transcript exchange system for California colleges and universities and their transcript-trading partners. Providing secure, value-added request and delivery services, eTranscript California automates transcript exchange for the benefit of colleges and students.

One significant benefit of automation is improved speed of fulfillment, which the colleges and their trading partners have responded to favorably. "Transcript exchange is handled wholly electronically and delivery is nearly instantaneous versus the speed of postal mail. Our system is configured to process 500 transcripts every 15 minutes. That's 2,000 an hour and that's more than enough," said Kim Goff, Admissions and Records Supervisor at [Sacramento City College](#).

The benefits of eTranscript California to colleges and universities include the following:

- Speed of electronic transcript exchange
- Ease of transaction tracking and reporting
- Data transfer encryption
- Security of institution-to-institution exchange
- Student convenience
- Reduced college workload and expenses
- Standardized transcript views and data formats
- Reduced environmental impact

eTranscript California enables all California colleges to transfer student transcripts between the state's 110 California Community Colleges (CCC) and the [University of California](#) (UC), California State University (CSU), private colleges, and, soon, to California high schools.

Postsecondary institutions 'live' on eTranscript California have delivered more than 89,000 student transcripts to their trading partners. This number is expected to grow immensely with the recent addition of institutions like [University of Southern California](#), [National University](#), [University of Phoenix](#) and many other colleges currently moving to implement the system.

"eTranscript California has developed as a valuable service for all postsecondary institutions statewide," said Tim Calhoon, eTranscript California project director and director of the [CCC Technology Center](#) at [Butte College](#). "The convenience, security and cost savings is evident as we see some of the state's largest private and independent colleges and universities get on board."

eTranscript California To Extend Service To California's High Schools

eTranscript California is also looking to expand delivery of its service outside of the postsecondary arena. In conjunction with [California School Information Services](#) (CSIS), eTranscript California is in the final test stages for electronic delivery of high school transcripts to postsecondary institutions.

Using the [Postsecondary Electronic Standards Council](#) XML national high school transcript standard, CSIS is able to format the data they deliver into a format that can be received by any postsecondary institution via eTranscript California. The agencies that had the foresight to see the benefits of this exchange and launched this project were the CCC, the CSIS, and the [California Department of Education](#).

The new service is expected to impact as many as 1.8 million high school students enrolled in districts that have capabilities for electronic academic records transfer. The service supports student advancement by streamlining the process for transcript delivery. Production launch for high school transcript exchange within eTranscriptCA is expected in the first quarter of 2010.

In 2009, CCCTran won PESC's 11th Annual Best Practices Competition.

PESC Listed as a Resource

on the National Dropout Prevention Center/Network

http://ndpc-web.clemson.edu/modelprograms/show_program.php?pid=183



COMMON DATA STANDARDS

IN SUPPORT OF STUDENT ACHIEVEMENT

Driving Data Systems Alignment

PESC - The Postsecondary Electronic Standards Council is working to become the voice for standardizing student data from initial access of the student from high school into the college environment through to successful completion of the education experience.

The proprietary and disjointed approach higher education has historically taken toward entry and retrieval of student data has produced an unwieldy and costly system. PESC drives the elimination of incompatible interfaces and processes that present barriers to students, including adult learners, and that inflate costs for colleges and universities.

PESC standards enable efficiency, improved data quality, and faster real-time services as once student data is entered, trading partners can rely on the accuracy and quality of that data without re-entering it or developing additional interfaces.

PESC envisions an interoperable environment that enables students to smoothly transition from high school to college and between colleges. The goal of seamless interoperability is achievable. We have the ability, we've identified what needs to be done, and we know how to do it.

Improving Performance

Now more than ever, data mechanisms that provide significant control over process, customer service, cost containment, data integrity, and accountability are available.

Software applications generate the transactions that are needed to integrate the student into the campus system. These transactions are based in the latest technology – eXtensible Mark-Up Language (XML). With standard methods of communicating and transporting data, all software applications can be synchronized harmoniously.

Architects and IT directors can make sound technology decisions and rely on a proven return on investment. Administrators in admission offices, registrars, business and financial aid officers, and states can depend on the accuracy and quality of student data. Data and software providers can work efficiently to meet the needs of the community without having to worry about multiple methods and proprietary formats.

By eliminating barriers, simplifying access, improving data quality, reducing cost, and bridging data gaps in student lifecycles, a new level of efficiency emerges.

Collaborating for Success

Collaboration is our cornerstone principle. The sharing of ideas and best practices reminds us that while we work in a competitive environment, as stakeholders we must also cooperate and work together for the greater common good. That greater common good is ensuring student achievement and progression along the education lifecycle and fostering a successful learning experience.

With its founding in 1997 by leaders in higher education, the PESC community has taken on that responsibility and is dedicated to achieving its mission. Together, PESC has facilitated the creation of a comprehensive, open standard for technology and data exchange, a "best practices" model that is transforming the education landscape.

The U.S. Department of Education, the State Higher Education Executive Officers (SHEEO), the SIF Association, the Council of Chief State School Officers (CCSSO), and the Data Quality Campaign (DQC) all support this mission and together with PESC, we are bringing efficiency and interoperability to all of education on a scale never before seen.

ACTIVATING INTEROPERABILITY IN HIGHER EDUCATION

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., PESC is a non-profit 501(c)(3), community-based, umbrella association of colleges and universities; college and university systems; professional and commercial organizations; data, software and service providers; non-profit organizations and associations; and state and federal government agencies. For up-to-date information on current meetings, events, new development efforts, and how to join, visit www.PESC.org or call +1.202.261.6516. © 2010. PESC. All rights reserved.



The PESCS Standard is a logical grouping of data.

Standardized data embedded within applications and systems, once defined by PESCS, allows seamless and interoperable communications system-wide.

1

Software and Systems

Colleges, universities, and states purchase software or systems from PESCS members or build their own to meet specific administrative requirements.

2

Applications and Transactions

Colleges, universities, and states ensure that applications and transactions are compliant and standardized to PESCS standards.

3

Data Transport/Exchange

Colleges, universities, and states determine how data is to be shared between software programs, systems, applications, and transactions.

4

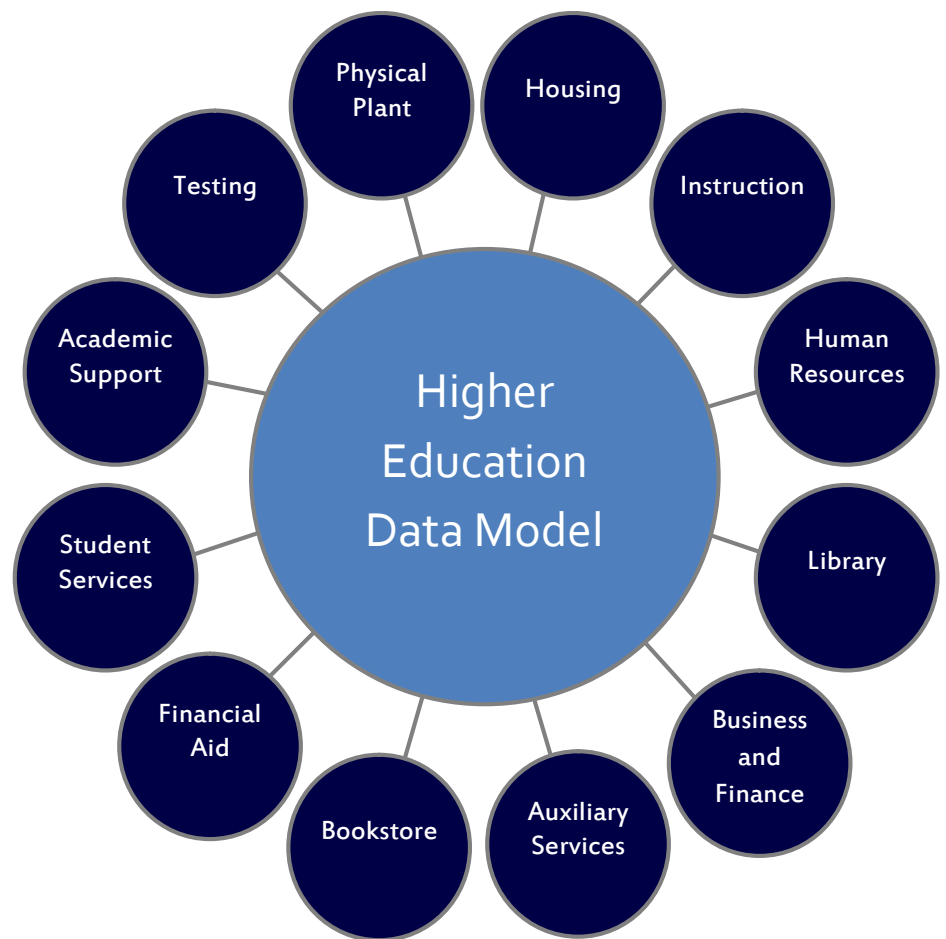
Future Development

Colleges, universities, and states work with software and systems providers through PESCS to develop future applications, transactions, and technologies.

5

Join the PESCS Community

For up-to-date information on new development efforts, meetings and events, and how to join, visit www.PESCS.org or call +1.202.261.6516.



In this illustration, data elements, already defined and architected in one system, can be re-used in another system saving development time and money. When this re-use is expanded, systems are enabled to interact (or interoperate) more freely and with less intervention. A network of systems interoperating simplifies access, reduces cost, and improves data quality.

PESCS Mission

Through open and transparent community participation, PESCS 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 higher education lifecycle.

"Systems must be designed to meet the standards and guidelines of NCES...including the schemas of PESCS."

– Grant RFA for Statewide Longitudinal Data Systems
American Recovery and Reinvestment Act (ARRA) of 2009

"In California's Community College System, we're implementing the PESCS XML Postsecondary Transcript. It will save us time and most importantly resources and money. We are looking for one way to process transcripts and this will be it."

– Catherine McKenzie, Project Coordinator
for the Chancellor's Office
California Community College System

"Embrace common standards and data systems so we can know where we stand and how to move forward."

– Bill Gates
Chair, Bill & Melinda Gates Foundation

Southern Connecticut State University

Our Newest Member

"As a member of a state system, we are constantly being challenged to look for ways for students to seamlessly move between our community colleges and comprehensive universities. Being part of PESC offers a unique opportunity to have a voice in how students and institutions will navigate the shifting waters of data and information in an ever-changing technological world. Data standards promote process efficiency and transparency, which means lower costs and more satisfied students: a "win" for everyone!" states Richard L. Riccardi, Sc.D., Director of the Office of Management Information and Research.

About Southern Connecticut State University

Southern Connecticut State University, a flourishing community of approximately 12,000 students, is located less than three miles from downtown New Haven, near the artsy and historic Westville Village section of the city. Founded as a teachers college in 1893, Southern has evolved into a comprehensive, public university offering 116 graduate and undergraduate programs. More than 700 faculty members lead students through a wide range of studies and research specialties. Southern is proud to be an institution of the Connecticut State University System.

National Broadband Plan

The National Broadband Plan lays out a bold roadmap to America's future. These initiatives will stimulate economic growth, spur job creation, and boost our capabilities in education, healthcare, homeland security and more. The entire plan can be downloaded directly from the "Recent News" or "Resource Center, White Papers and Briefings" tabs on the PESC website at <http://www.PESC.org> or at <http://www.broadband.gov/> while the Executive Summary is attached here.

New Versions of PESC XML High School and College Transcripts

by Tom Stewart

A new version of both the PESC XML College Transcript and the High School Transcript have now been released and posted to the PESC.org website.

College Transcript: The new version of the PESC XML College Transcript is version 1.2.0. The three .xsd files that can be used to view it in an XML viewer such as Altova's XML Spy, as well as the PDF version of the new Implementation Guide can be found on the PESC website at http://www.pesc.org/interior.php?page_id=164.

Appendix M of the Implementation Guide lists the changes made to the previous schema in version 1.2.0. The PESC website also lists the changes made since the previous version.

It is recommended that new implementers of the XML College Transcript should use the latest version available for implementation.

High School Transcript: The new version of the PESC XML High School Transcript is version 1.1.0. The three .xsd files that can be used to view it in an XML viewer such as Altova's XML Spy, as well as the PDF version of the new Implementation Guide is also available at http://www.pesc.org/interior.php?page_id=163.

Appendix M of the Implementation Guide lists the changes made to the previous schema in version 1.1.0. The PESC website also lists the changes made since the previous version.

It is recommended that new implementers of the XML College Transcript should use the latest version available for implementation.

Those who have already implemented earlier versions should upgrade to the latest version at their earliest convenience.

Eighty percent of Community Colleges use Datatel, SunGard Higher Education or Oracle

by Vicki Tambellini

The Tambellini Group recently reviewed data comparing the student information system software in use in U.S. community colleges and the business intelligence, reporting and analytics software tools that they are using. Eighty percent of all 2 year-public institutions in the U.S. use Datatel, SunGard Higher Education or Oracle SIS applications. SunGard Higher Education SIS applications

CONNECTING KIDS TO COLLEGE

ACTIVATING INTEROPERABILITY IN HIGHER EDUCATION

THE PESC STANDARD

A LOGICAL GROUPING OF DATA

PESC – The Postsecondary Electronic Standards Council – has brought the higher education community together and facilitated the creation of open, comprehensive standards for data systems and data exchange that are transforming the higher education landscape.

The PESC standard, a best practices model enabling the efficient exchange of higher education student data between trading partners, streamlines the administration and management of data saving time and money. With PESC, once student data is entered, administrators can rely on the accuracy and quality of that data without having to enter it again or develop additional interfaces.

PESC standards, embedded in software applications that generate the transactions needed to communicate and integrate the student into the campus system include: the high school transcript, college transcript, education test score report, admissions application, federal student loans and grants, and reporting for IPEDS – the Integrated Postsecondary Education Data System. The transactions are based in eXtensible Mark-Up Language (XML) – the latest technology.

With standard methods of communicating and transporting data, all software applications and systems can be synchronized efficiently and harmoniously while data quality improves.

STUDENT ACHIEVEMENT

OUR MUTUAL GOAL!

Students, parents, and high school and college officials and administrators are focused on the success of the student and use of the PESC Standard allows just that. By eliminating barriers, bridging data gaps in the student lifecycle, and enabling efficient data exchange, the PESC community has made student success our #1 priority! With students learning, graduating, and well prepared for the workforce, we all win.

IMPROVED INSTITUTIONAL PERFORMANCE ENABLING BETTER ACCESS AND SERVICE

With the PESC standard, gone are the days of inefficient data management and exchange and closed proprietary systems. Now more than ever, mechanisms that provide significant control over process, customer service, accountability, data integrity, and cost containment can be readily at hand.

Architects and IT executives can make sound technology decisions and rely on a proven return on investment. Administrators in admission offices, registrars, business officers, financial aid officers, and states can depend on the accuracy and quality of student data and reporting. Data, software and systems providers can work efficiently to meet the needs of students, states, and colleges and universities without the burden of multiple, various proprietary formats and methods.

TRANSPARENT COLLABORATION

OUR CORNERSTONE PRINCIPLE

Transparent community collaboration is our cornerstone principle. Open participation, the sharing of ideas, maximizing each other's strengths, and best practices remind us that while we work in a competitive environment, as stakeholders we must also cooperate and work together for the greater common good.

That greater common good is ensuring student progression and achievement along the higher education lifecycle and fostering a successful learning experience. With its founding at the National Center for Higher Education in 1997 by leaders in higher education, the PESC community has accepted that duty and is dedicated to achieving its mission.

The SIF Association, the U.S. Department of Education, the State Higher Education Executive Officers (SHEEO), the Council of Chief State School Officers (CCSSO), and the Data Quality Campaign also support this mission and PESC has formed strong partnerships with these organizations.

Our collective effort to bridge business interoperability with technical interoperability combined with unprecedented political will, has created an historic awareness about the importance of common data standards and systems, and the need for data-driven decision-making.

SIMPLIFYING ACCESS



IMPROVING DATA QUALITY



REDUCING COST

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., PESC is a non-profit 501(c)(3), community-based, umbrella association of colleges and universities; college and university systems; professional and commercial organizations; data, software and service providers; non-profit organizations and associations; and state and federal government agencies. For up-to-date information on current meetings, events, new development efforts, and how to join, visit www.PESC.org or call +1.202.261.6516. © 2010. PESC. All rights reserved.

POSTSECONDARY
Electronic Standards Council
PESC.ORG



UNLOCKING THE POWER OF DATA

are found in 34%, Datatel is found in 28% and Oracle is found in 18%. Jenzabar is found in 12%.

According to our research at The Tambellini Group, the majority of 2 year-public institutions that have purchased software to enable business intelligence or advanced reporting software have done so as part of their SIS procurement. As such, the majority of colleges with this type of software have purchased what is available from the vendor they have selected. Colleges with SunGard Higher Education SIS software are most likely to have also purchased advanced analytics software.

Fewer than 10% of the colleges that have purchased business intelligence or advanced analytics software have purchased software that was not part of a major system or ERP procurement.

Elections are Now Being Held for the PESC Board of Directors

Please be advised that elections for the PESC Board of Directors are currently being held. A proxy ballot, distributed on Monday March 22, 2010, is attached again. Completed proxy ballots must be received back in the PESC offices by 5pm PDT Monday March 29, 2010. Nominee backgrounds are also included.

The actual in-person elections will be held on Thursday April 1, 2010 at 5:30pm during the 12th Annual PESC Membership meeting (during the PESC Spring 2010 Data Summit). All nominees will be provided with the opportunity to say a few words before the election.

Members can vote now with the proxy ballot or vote in person during the 12th Annual PESC Membership Meeting. Submitting a Proxy Ballot now though ensures that an organization's vote is cast in the event bad weather or delayed meetings or activities prevent attendance at the meeting.

Elections will be held during PESC's 12th Annual Membership Meeting scheduled for Thursday April 1, 2010 from 5:30 pm – 6:30 pm EDT at the Hyatt Regency Washington on Capitol Hill (400 New Jersey Ave NW, Washington DC). Membership meetings are open to all PESC Members and Affiliates, and with prior notification, other interested parties.

Board members can expect to volunteer no more than 10 hours per month. A Manual of Roles and Responsibilities

is also available online and provides more detail about the PESC Board of Directors

http://www.pesc.org/interior.php?page_id=93.

The schedule for elections will be as follows:

Wednesday March 10, 2010

- Nominations Open

Friday March 19, 2010

- Nominations Closed, Proxy Ballots Issued

Monday March 29, 2010

- If not attending the Membership Meeting in person, this is the date by which Proxy Ballots must be received in PESC's offices

Thursday April 1, 2010

- Elections held ~ 5:30pm EDT

NOTE: If attending the 12th Annual Membership Meeting in person, Proxy ballots can still be submitted and then can either be replaced with an official vote on Thursday April 1, 2010 or remain as the official vote.

Lunch with Providers to Discuss Common Data Standards

In an effort to formalize and organize the approach to state-based, longitudinal, common data standards, a new consortium was recently formed. This new consortium* consists of the Council of Chief State School Officers (CCSSO), the State Higher Education Executive Officers (SHEEO), the SIF Association, the Postsecondary Electronic Standards Council, the Data Quality Campaign, and includes participation by the National Center for Education Statistics (NCES) of the U.S. Department of Education. Together partners will work across PK20 to advocate, communicate, and promote common data standards; and identify and develop standards as needed. More information is available at http://www.pesc.org/interior.php?page_id=208

The consortium believes that reaching out to vendor organizations that provide data, software, and/or systems is of paramount importance and efforts should be made as soon as possible to include this sector immediately. With that in mind, we are hosting an informal lunch meeting on **Friday April 2, 2010 from 12:30 - 2:30pm at the Hyatt** Regency Washington (immediately following

the PESC Spring 2010 Data Summit which adjourns at 12:15pm). The purpose of the meeting is for providers to hear directly from CCSSO, SHEEO, and the consortium on the status of the initiative, to begin the process of ensuring direct provider input going forward, and to meet and greet those working on this initiative.

There is no fee for this informal lunch meeting and attending the Spring 2010 Data Summit is not a prerequisite either. We are, however, asking folks to RSVP to michael.sessa@pesc.org to confirm that they are interested and will attend this meeting.

COD System Implementation for 2010-2011 Award Year

by William Leith, Service Director,
Program Management, Federal Student Aid

March 19, 2010: During the period March 26-27, 2010, we plan to implement additional Common Origination and Disbursement (COD) System functionality that supports the processing of Academic Competitiveness Grant (ACG), National Science and Mathematics Access to Retain Talent Grant (National SMART Grant), Federal Pell Grant (Pell Grant), Teacher Education Assistance for College and Higher Education (TEACH) Grant, and William D. Ford Federal Direct Loan (Direct Loan) awards for the 2010-2011 Award Year.

In this announcement, we provide the following important information related to the implementation:

- Future Guidance
- Important Reminders
- 2010-2011 Authorization and Disbursement Processing Information (multiple subsections)
- COD Batch Processing Suspension and Web Site Outage Information
- COD System Processing Function Enhancements and Modifications for 2010-2011
- Contact Information
- Attachments/Enclosures

We appreciate your patience and understanding as we complete this important activity.

Future Guidance

This implementation **will not** include functionality needed to support:

- Iraq and Afghanistan Service (IAS) Grants for children of deceased members of the military who are not Pell-eligible. IAS Grants are effective with the 2010-2011 Award Year, but will be implemented in the COD System later this year.

We will communicate the details about future system implementations, as well as all necessary operational implementation guidance, through Electronic Announcements on the [Information for Financial Aid Professionals \(IFAP\) Web site](#).

Note: The March 26-27, 2010 implementation includes COD System functionality to support potential changes to the Federal Perkins Loan Program proposed in pending legislation. However, operational guidance is not included as part of this announcement. If the pending legislation is enacted, we will communicate operational guidance about the implementation of Perkins changes.

Important Reminders

All schools must send and receive 2010-2011 origination and disbursement data for the ACG, National SMART Grant, Pell Grant, TEACH Grant, and Direct Loan programs to the COD System using the Extensible Markup Language (XML) Common Record. Prior to submitting 2010-2011 records to the COD System, a school should ensure that its software/system is ready to process 2010-2011 records using the XML Common Record.

- For the 2010-2011 Award Year, a school must send and the COD System will acknowledge Common Record documents with ACG, National SMART Grant, Pell Grant, TEACH Grant, and/or Direct Loan origination and disbursement information using COD Common Record XML Schema Version 3.0c.

For complete information about the schema version, refer to ["COD Common Record XML Schema Version 3.0c" on the IFAP Web site](#). In addition, we have updated the 2010-2011 COD Technical Reference.

- Any school that will participate in the ACG, National SMART Grant, Pell Grant, TEACH Grant, or Direct Loan program for the first time in the 2010-2011 Award Year must complete school testing with the COD System before sending data into production. The only exception to this is a

new school using software from a software provider or third party servicer, or EExpress.

For more information about testing, refer to the "[COD School Testing for the 2010-2011 Award Year](#)" [Electronic Announcement on the IFAP Web site](#). Or refer to Volume V, Section 1 of the [2010-2011 COD Technical Reference](#).

If a school uses a third party software provider, it should check with the provider regarding the availability of the provider's 2010-2011 software release.

Note for EExpress Users: EExpress for Windows 2010-2011, Release 2.0, scheduled for release on March 29, 2010, will add Pell Grant, TEACH Grant, and Direct Loan functionality for the 2010-2011 Award Year. The Pell module will include 2010-2011 origination and disbursement functionality for the ACG and National SMART Grant programs. Release 2.0 will also include functionality needed to support the 2010-2011 Pell Grant payment and disbursement schedules.

Beginning March 27, 2010, the following will be in place:

- All 2010-2011 Award Year-specific message classes will include "11" as the award year indicator. All message classes are listed in Volume II, Section 2 of the [2010-2011 COD Technical Reference](#).
- The Direct Loan Master Promissory Note (MPN) ID will include "11" as the award year indicator.
- The TEACH Grant Agreement to Serve (ATS) ID will include "11" as the award year indicator if the ATS is completed for the 2010-2011 Award Year.
- The default award year will be 2010-2011 on all [COD Web site](#) screens except the Request Post Deadline Processing screen. (The Request Post Deadline Processing screen defaults to the award year for which processing has most recently ended.)

With the implementation of the COD System for the 2010-2011 Award Year, a school's selected report format will default to the format specified by the school's current report options.

If desired, COD Web site School User Levels 3-5 and Third Party Servicer User Levels 3-5 can change their schools' report options by accessing the Report Selection screen for the 2010-2011 Award Year after March 27, 2010.

- To access the Report Selection screen, click on the Report Selection link under the [COD Web site's](#) School Information Options screen. Updates to report formats for reports that are not award-year specific will be applied to all award years. Updates to report formats for reports that are award-year specific will be applied only to the award year selected in the Award Year drop down menu on the Report Selection screen.
- Complete details on report formats are available in Volume VI, Section 8 of the [2010-2011 COD Technical Reference](#).

2010-2011 Authorization and Disbursement Processing Information

In an attachment to this announcement titled "Funding Authorization and Disbursement Processing Information for 2010-2011," we provide a table of key dates for funding authorizations and disbursement processing for all programs.

Information for Pell Grant Program

Initial Pell Grant Authorizations for the 2010-2011 Award Year for schools receiving Pell Grant funds under the advanced funding method will be determined in April 2010. Initial Current Funding Levels (CFLs) will be established in the COD System at that time, and an Electronic Statement of Account (ESOA) containing this information will be sent to each school's Student Aid Internet Gateway (SAIG) mailbox.

Schools that receive funds under the Reimbursement, Heightened Cash Monitoring 1 (HCM1), or Heightened Cash Monitoring 2 (HCM2) funding method will not receive an Initial CFL. These schools will receive a CFL once the COD System has accepted and posted actual disbursement records. A new ESOA will be sent to a school's SAIG mailbox each time its Pell Grant CFL amount changes.

Note: [Dear Colleague Letter P-10-01](#) provides the Payment and Disbursement Schedules for determining Pell Grant awards for the 2010-2011 Award Year.

Information for ACG and National SMART Grant Programs

There will be no Initial Authorizations for the ACG and National SMART Grant programs for the 2010-2011 Award Year. Schools will receive a CFL under one or both of these programs based on the accepted and

posted actual disbursement records that they submit to the COD System, but no earlier than April 19, 2010. A new ESOA will be sent to a school's SAIG mailbox each time its ACG or National SMART Grant CFL amount changes.

Information for TEACH Grant Program

There will be no Initial Authorization for the TEACH Grant Program for the 2010-2011 Award Year. Schools will receive a CFL based on the accepted and posted actual disbursement records that they submit to the COD System.

Information for Direct Loan Program

Schools receiving funds under the advanced or HCM1 funding method will receive a CFL in April 2010. Schools under the Reimbursement or HCM2 funding method will receive a CFL based on accepted and posted actual disbursement records that they submit to the COD System.

Note: As noted in a [January 15, 2010 Electronic Announcement](#), the Pushed Cash funding method is no longer a funding option for the 2010-2011 Award Year.

COD Batch Processing Suspension and Web Site Outage Information

In order to install the system changes that will allow the COD System to receive and process 2010-2011 records-

- We will suspend COD batch processing beginning at 1:00 A.M. (ET) on Friday, March 26, 2010. Records submitted after this time will be held and processed after 9:00 P.M. (ET) on Saturday, March 27, 2010.

Note: All actual disbursements with a disbursement date from March 26, 2010 through March 27, 2010 must be received by the COD System ***no later than Noon (ET) on Thursday, March 25, 2010***, and subsequently accepted by the COD System, in order for them to be included in the drawdown prior to the outage. Disbursements submitted by the deadline but not subsequently accepted, disbursements submitted after the deadline, and disbursements with a disbursement date after March 27, 2010 will be processed and funded after the outage.

- The [COD Web site](#) will be unavailable from 3:30 A.M. (ET) on Friday, March 26, 2010 until 9:00 P.M. (ET) on Saturday, March 27, 2010.
- The [Direct Loan Electronic Master Promissory Note \(MPN\) Web site](#) will be unavailable from 3:30 A.M. (ET) on Friday, March 26, 2010 until 9:00 P.M. (ET) on Saturday, March 27, 2010.

Individuals starting the process by 2:30 A.M. (ET) on March 26, 2010 will be able to complete their MPNs before the Web site becomes unavailable. Individuals attempting to access the Web site after the cutoff time will see a Web site maintenance message and will not be able to start the process or retrieve an existing MPN.

- The [TEACH Grant Web site](#) will be unavailable from 3:30 A.M. (ET) on Friday, March 26, 2010 until 9:00 P.M. (ET) on Saturday, March 27, 2010.

Individuals starting the process by 2:30 A.M. (ET) on March 26, 2010 will be able to complete their ATS before the Web site becomes unavailable. Individuals attempting to access the Web site after the cutoff time will see a Web site maintenance message and will not be able to start the process or retrieve an existing ATS.

Note Regarding COD School Relations Center on

March 26, 2010: The COD School Relations Center will be open from 8:00 A.M. until 8:00 P.M. (ET) on Friday, March 26, 2010. However, due to the COD System and Web site outages, customer service representatives will be limited in the assistance they will be able to provide on that day. We apologize for this inconvenience and appreciate your understanding.

COD System Processing Function Enhancements and Modifications for 2010-2011

We have posted or will soon post communications on the IFAP Web site that further explain the processing function enhancements and modifications we will implement during the March 26-27, 2010 period. These include:

- Volume I, Section 2 of the 2010-2011 COD Technical Reference
- Conference presentations during summer and fall 2009
- [Electronic Announcement: Enhancements to Direct Loan Functionality Via New StudentLoans.gov Web Site](#)

Additional information is also included in the attachment to this announcement titled "COD System Processing Function Enhancements and Modifications for 2010-2011."

Contact Information

If you have questions about this announcement or its attachments, contact the COD School Relations Center at 800/474-7268 for Grants or 800/848-0978 for Direct Loans. You may also e-mail CODSupport@acs-inc.com.

Attachments/Enclosures:

[Funding Authorization and Disbursement Processing Information for 2010-2011 in PDF Format, 59KB, 1 page](#)

[COD System Processing Function Enhancements and Modifications for 2010-2011 in PDF Format, 106KB, 4 pages](#)

12th Annual PESC Membership Meeting

Please be advised that the next meeting of the PESC membership will take place at 5:30pm on Thursday April 1, 2010 at the Hyatt Regency Washington during PESC's Spring 2010 Data Summit. Membership meetings are open to all PESC Members and Affiliates, and with prior notification, other interested parties. The agenda will include elections for the PESC Board of Directors and updates on PESC initiatives, workgroups, and finances. Nominations for the PESC Board of Directors are open now. For any person interested or looking to learn about Board roles and responsibilities, please download the Board Manual of Roles and Responsibilities located on the PESC website under "About Us" and "Board."

PESC Spring 2010 Data Summit

Thursday April 1, 2010 – Friday April 2, 2009
Hyatt Regency Washington on Capitol Hill
400 New Jersey Ave., NW
Washington, D.C. 20001
202.737.1234
800.233.1234

ED UNIFY

UNLOCKING THE POWER OF DATASM

Mobility and changing learning patterns together obsolete long-standing paradigms and drive the reengineering of how data systems are built and used. The demand for improvement and political will have never been greater. Now is the time for modern solutions and PESC proposes **EdUnify**.

EdUnify provides users the ability to lookup electronic services in a network directory, exchange and report student data, link PK12 and workforce systems to higher education; and provides the necessary infrastructure to automate an academic transfer network, among other services.

EdUnify simplifies access to data, improves data quality, lowers the cost of managing data and data systems, and accelerates performance and service over the long-term.

NOW IS THE TIME. EDUNIFY IS THE PLACE.

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., PESC is a non-profit 501(c)(3), community-based, umbrella association of colleges and universities; college and university systems; professional and commercial organizations; data, software and service providers; non-profit organizations and associations; and state and federal government agencies. For up-to-date information on current meetings, events, new development efforts, and how to join, visit www.PESC.org or call +1.202.261.6516. © 2010. PESC. All rights reserved.





Print

Close Window

Delaware and Tennessee Win First Race to The Top Grants

FOR RELEASE:

March 29, 2010

Contact: Justin Hamiltonpress@ed.gov or (202) 401-1576

U.S. Secretary of Education Arne Duncan announced today that Delaware and Tennessee have won grants in the first phase of the Race to the Top competition.

"We received many strong proposals from states all across America, but two applications stood out above all others: Delaware and Tennessee," Duncan said in announcing the winners. "Both states have statewide buy-in for comprehensive plans to reform their schools. They have written new laws to support their policies. And they have demonstrated the courage, capacity, and commitment to turn their ideas into practices that can improve outcomes for students."

Delaware will receive approximately \$100 million and Tennessee \$500 million to implement their comprehensive school reform plans over the next four years. As with any federal grant program, budgets will be finalized after discussions between the grantees and the Department, and the money will be distributed over time as the grantees meet established benchmarks.

The U.S. Department of Education will have about \$3.4 billion available for the second phase of the Race to the Top competition.

"We set a very high bar for the first phase," Duncan said. "With \$3.4 billion still available, we're providing plenty of opportunity for all other states to develop plans and aggressively pursue reform."

The \$4.35 billion Race to the Top Fund is an unprecedented federal investment in reform. The program includes \$4 billion for statewide reform grants and \$350 million to support states working together to improve the quality of their assessments. The Race to the Top state competition is designed to reward states that are leading the way in comprehensive, coherent, statewide education reform across four key areas:

- Adopting standards and assessments that prepare students to succeed in college and the workplace;
- Building data systems that measure student growth and success, and inform teachers and principals how to improve instruction;
- Recruiting, developing, rewarding, and retaining effective teachers and principals, especially where they are needed most; and
- Turning around their lowest-performing schools.

Forty states and the District of Columbia submitted applications for the first phase of grants. Delaware and Tennessee were selected from among 16 finalists who presented their proposals to panels of peer reviewers earlier this month.

The peer reviewers awarded the highest scores to Delaware and Tennessee. They awarded Delaware and Tennessee high marks for the commitment to reform from key stakeholders, including elected officials, teacher's union leaders, and business leaders. In both states, all school districts committed to implementing Race to the Top reforms. Delaware and Tennessee also have aggressive plans to improve teacher and principal evaluation, use data to inform instructional decisions, and turn around their lowest-performing schools. In addition, both states have put in place strong laws and policies to support their reform efforts.

Applications for Phase 2 of Race to the Top are due on June 1, 2010. To help states as they prepare their proposals and to continue the nationwide dialogue on education reform, the Department of Education has made all Phase 1 applications, peer reviewers' comments, and scores available on its website; videos of states' presentations will be

MORE RESOURCES**Letter to governors** [MS Word \(30K\)](#)**Applications****Rule for Phase 2****Summary Phase 1 Scores** [PDF \(191K\)](#)

posted next week.


The Department is making one change to the rules for the Phase 2 competition. To fund as many strong applications as possible, the Department of Education is requiring states' budgets to be within the ranges that were suggested in the original notice. Details are available on the Department's Web site and will appear in the Federal Register later this week.

###

[Top](#)

» [Back to March 2010](#)

 Print

 Close Window

Last Modified: 03/29/2010



FOR IMMEDIATE RELEASE

March 17, 2010

Contact:

Michael Sessa

PESC Executive Director

202-261-6516

IPEDS XML Components for Graduation Rate Reporting Approved as PESC Community Standards

Washington, D.C. PESC - the Postsecondary Electronic Standards Council is pleased to announce the release of XML components for graduation rate reporting for the Integrated Postsecondary Education Data System (IPEDS) as PESC approved community standards. All supporting standards documentation will be made available within 30 days at www.PESC.org.

Sponsored by the National Center for Education Statistics (NCES), IPEDS was implemented to help NCES meet its mandate to report full and complete statistics on the condition of postsecondary education in the United States. IPEDS provides NCES with the basic data needed to describe the size of the postsecondary system in terms of students enrolled, staff employed, dollars expended, and degrees earned. As of Fall 2007, the IPEDS universe contained approximately 6,800 Title-IV participating institutions, and approximately 200 non-Title-IV institutions that participate voluntarily.

IPEDS data collection currently encompasses eight survey categories. The first goal is to have PESC approved schemas for the student-based survey categories: Fall Enrollment, Twelve Month Enrollment, Completions, Graduation Rates and Student Financial Aid. The XML components for Fall Enrollment reporting were approved by PESC on August 13, 2009.

PESC members that approved the XML components for graduation rate reporting under IPEDS:

- | | |
|--------------------------------------------------------------------------------|---------------------------------------------------------------|
| — AACRAO – American Association of Collegiate Registrars & Admissions Officers | — NCHELP - National Council of Higher Education Loan Programs |
| — AcademyOne, Inc. | — National Student Clearinghouse |
| — ACT, Inc. | — Oracle Corporation |
| — California Community College System | — Pearson Education |
| — Central Connecticut State University | — redLantern |
| — College Board | — SCRIP-SAFE International |
| — ConnectEdu, Inc. | — Smart Catalog |
| — Datatel, Inc. | — Stanford University |
| — Docufide, Inc. | — SunGard Higher Education |
| — Emory University | — University of Denver |

1250 Connecticut Avenue NW ~ Suite 200 ~ Washington, D.C. 20036

202-261-6516

www.PESC.org

FOR IMMEDIATE RELEASE
March 17, 2010



- Florida International University
- Georgetown University
- George Washington University
- Iowa State University
- Jenzabar
- Kaplan University
- Kual Foundation
- LSAC - Law School Admission Council
- NASLA – National Association of Student Loan Administrators
- University of Illinois – Student Financial Services
- University of Illinois at Chicago
- University of Illinois at Urbana Champaign
- University of Mississippi
- University of Northern Iowa
- University of Oklahoma
- University of Oregon
- USA Funds
- U.S. Department of Education
- XAP

For any organization looking to communicate their specific use and implementation of PESC approved standards, please contact Michael Sessa or Jennifer Kim directly at Michael.Sessa@PESC.org 202-261-6516 or Jennifer.Kim@PESC.org 202-261-6514 respectively. For more information on PESC or PESC approved standards, please visit www.PESC.org.

About PESC

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., the Postsecondary Electronic Standards Council (PESC) is a 501(c)(3) non-profit, community-based, umbrella association of colleges & universities; college and university systems; professional & commercial organizations; data, software & service providers; non-profit organizations & associations; and state & federal government agencies.

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 higher education lifecycle. PESC envisions national and international interoperability, that is a trustworthy, inter-connected environment built by and between communities of interest in which data flows seamlessly from one system to another and throughout the entire eco-system when and where needed without compatibility barriers but in a safe, secure, reliable, and efficient manner.

#



PROXY BALLOT

2010 ELECTIONS FOR PESC BOARD OF DIRECTORS

Please be advised that elections for PESC's Board of Directors will be held during the 12th Annual PESC Membership Meeting scheduled for Thursday April 1, 2010 from 5:30pm - 6:30pm EDT at the Hyatt Regency Washington on Capitol Hill (400 New Jersey Ave NW, Washington DC, 20001). Membership meetings are open to all PESC Members and Affiliates and with prior notification, other interested parties.

This Proxy Ballot allows Members, who may not able to attend the elections in-person, the ability to cast a vote. NOTE: If attending the 12th Annual Membership Meeting in person, Proxy Ballots can still be submitted and can then either be replaced with an in-person vote on Thursday April 1, 2010 or remain as the official vote. We recommend that every member organization submit a Proxy Ballot so that if any last minute emergencies occur (bad weather, flight or meeting delays, etc.), an official ballot is still on file for that member organization.

Please vote for six (6) persons:

- | | |
|--------------------------------------------|-----------------------------------------------------------------------------------------|
| <input type="checkbox"/> Brian Allison | USA Funds
<i>Representing the National Council of Higher Education Loan Programs</i> |
| <input type="checkbox"/> Judy Chappellear | XAP Corporation |
| <input type="checkbox"/> Matthew Coombs | San Joaquin Delta College
<i>Representing the Kualu Foundation</i> |
| <input type="checkbox"/> Doug Falk | National Student Clearinghouse |
| <input type="checkbox"/> William McKee | Ontario College Application Service |
| <input type="checkbox"/> Francisco Valines | Florida International University |
| <input type="checkbox"/> Andrew Wood | Oracle Corporation |

Member Organization: _____

Voting Representative *(please print)*: _____

Signature: _____ Date: _____

Proxy Ballots must be received in PESC's offices by 5:00pm PDT Monday March 29, 2010.

Fax: 202-261-6517 | Email: Michael.Sessa@PESC.org | Mail: 1250 Connecticut Ave NW, Suite 200, Washington, D.C. 20036



NOMINEE BACKGROUND

BRIAN ALLISON
INCUMBENT

**VICE PRESIDENT OF TECHNOLOGY AND INDUSTRY INITIATIVES
USA FUNDS**

Brian Allison serves as Vice President of Technology and Industry Initiatives at USA Funds where he has been employed since 2001. Prior to USA Funds, Brian worked shortly as Director of Product Development at Sallie Mae and for several years prior as Director of Product Management at USA Group. He received a BA at Summit Christian College and his MBA with emphasis on technology management Indiana University - Purdue University at Indianapolis. Brian is a long-time champion of standards in student aid, having worked on CommonLine in the early 1990's, Common Record, Mapping Your Future, ELM, and most recently electronic authentication through the Meteor Project. Brian joined the PESC Board in January 2008 whereby he represents the National Council of Higher Education Loan Programs (NCHELP).

JUDY CHAPPELEAR

**VICE PRESIDENT, SOLUTIONS
XAP CORPORATION**

Judy Chappelear has over 25 years of experience providing progressive accomplishments in the education and government markets. She currently serves as Vice President of Solutions, a position she's held since 2005 and also served as Vice President of Sales. Prior to XAP, Judy worked several years as Vice President at infINET and prior to that at PeopleSoft for seven years as Vice President of Market Development, Business Development, and Sales. In the early 1990's Judy worked for several years as Regional Sales Manager at SCT, Sales Manager at Information Associates and at Unisys where she held a number of positions. Judy received a BS in Education/Sociology at the University of Akron in Ohio and also an MBA in Management.

MATTHEW COOMBS
INCUMBENT

**SENIOR DIRECTOR OF SYSTEMS DEVELOPMENT
SAN JOAQUIN DELTA COLLEGE DISTRICT**

Matthew Coombs is Senior Director of Systems Development at San Joaquin Delta College District, a position he assumed nearly 2 years ago to help the school deploy numerous open source and service-oriented architecture (SOA) software projects. Matt sits on the Kualo Student Board, the Kualo RICE (Middleware) Board, leads the Business Requirements Team, and was also recently appointed as Chair of the Kualo Student Steering Committee and Functional Council. Prior to Delta College, he set strategic direction for the Luminis Portal and the Content Management product suite as well as the integration infrastructure and collaboration technologies at Campus Pipeline and subsequent acquiring companies SCT and SunGard Higher Education. He launched his career in higher education over 16 years ago at United Education Centers and then co-founded and led iShopper Inc., an e-commerce web development firm. Matt earned his M.S. in Instructional Technology at Utah State University and joined the PESC Board in December 2009 where he represents the Kualo Foundation.

DOUG FALK
INCUMBENT

**CHIEF TECHNOLOGY OFFICER
NATIONAL STUDENT CLEARINGHOUSE**

Doug Falk brings over 22 years of information technology experience to his role as CTO for the National Student Clearinghouse. His extensive experience includes application design and

development, software implementation and IT project management. Prior to CTO, Doug served as CIO, where he provided technology vision and leadership for developing and implementing cost-effective, high quality IT initiatives, including the Clearinghouse's Web-based enrollment and degree verification services, the largest in the US. Additional responsibilities include ensuring the continuous delivery and operation of the organization's information systems, strategic and tactical planning, as well as development, evaluation and coordination of all IT systems. Prior to joining the Clearinghouse, Doug spent 10 years in IT at Sallie Mae. He earned an MS in information systems technology from George Washington University and an undergraduate degree in computer information systems from DeVry Institute of Technology. He joined the PESC Board in July 2008.

WILLIAM MCKEE

DIRECTOR OF OPERATIONS

ONTARIO COLLEGE APPLICATION SERVICES

As the Director of Operations at OCAS, William McKee is responsible for client and IT services. He has a proven senior management track record and 26 years of experience driving results in the IT and services industry. Prior to joining OCAS, William was a Director/Consultant with McKesson HBOC responsible for providing outsourcing services to multiple Canadian and US Hospitals, in the capacity as outsourced CIO, Outsource Solutions Provider and implementer of HBOC Hospital Information Systems. From 1990-1996, William served as the Director of Information Systems for Grand River Hospital Corporation & Kitchener-Waterloo Hospital where he was an instrumental leader of the IT strategy for merging of multiple hospitals and the establishment of the 1st Regional Community Health Network. Prior to being promoted to Director of Information Systems, William was the Manager of Financial Systems at Kitchener-Waterloo Hospital for 3 years. He spent the prior 4 years as lead developer at The Prudential Assurance Company Limited, Atomic Energy of Canada Limited Research Company and The Canadian Hemophilia Society. He earned a B.Sc. Degree from McMaster University, Hamilton, Ontario Canada.

FRANCISCO VALINES

INCUMBENT

DIRECTOR OF FINANCIAL AID

FLORIDA INTERNATIONAL UNIVERSITY

With over 27 years experience in financial aid, Francisco Valines is Florida International University's Director of Financial Aid, a position he has held since March 2006. Prior to this role, Francisco worked at University of Maryland as Senior Associate Director and also in a variety of roles before that at University of Tennessee, Washington State University, Texas Tech University and University of Florida. He is a long-time active member of NASFAA, having served on a number of its committees including its Technology Committee and also served on ELM's Advisory Council for a number of years. Francisco has been a Director on PESC's Board since December 2006.

ANDY WOOD

INCUMBENT

SENIOR DIRECTOR, HIGHER EDUCATION PRODUCT DEVELOPMENT

ORACLE CORPORATION

As Senior Director of Higher Education Product Development, Andy manages a global team that focuses on development and architecture for student products. Prior to the Oracle acquisition, Andy managed part of the PeopleSoft's Campus Solutions product development team, focusing primarily on Financial Aid and 3rd party integration. He has also lead Campus Solutions implementations as a PeopleSoft Higher Ed consultant. Andy spent 13 years at the University of California, Riverside, where he focused exclusively on Student Systems. He held a number of management positions in or involving the Office of the Registrar, Financial Aid, and Undergraduate Admissions. Andy managed development and deployment of projects including transfer course articulation, electronic transcripts, Financial Aid regulatory updates, automated admissions, and degree progress. Andy joined the PESC Board in July 2006.



STOP PASSING COSTS ON TO STUDENTS, PARENTS, INSTITUTIONS, & TAXPAYERS.

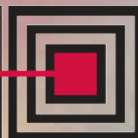
How much could you be saving with PESC's data standards?

In today's world we all need to be smarter about how we get our business done. If you aren't considering interoperable solutions that lowers costs, improve service, and increase data quality, what are you waiting for?

Solutions are available. Now is the time. PESC is the place.

JOIN THE COMMUNITY.
JOIN THE EFFORT.
JOIN PESC.

POSTSECONDARY
Electronic Standards Council
PESC.ORG



SIMPLIFYING ACCESS

"In California's Community College System, we're implementing the XML Postsecondary Transcript. It will save us time and most importantly resources and money. We are looking for one way to process transcripts and this will be it."

Catherine McKenzie, Project Coordinator for the Chancellor's Office
California Community College System

IMPROVING DATA QUALITY

In Ontario the cost to process a hardcopy postsecondary transcript was \$4.18. The calculated cost to exchange an electronic transcript is \$1.14, resulting in a savings of \$3.04 for each transcript processed. This represents a reduction of approximately 73% in preparation and transport cost and does not include any savings being realized by the institutions for not having to manually load grade records into admission systems.

From an interview with OCAS, PESC Standard 11/2006.

REDUCING COST

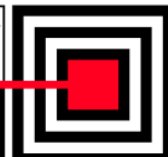
In the eleven states of MHEC, "schools not only save time and can improve processes, but also recoup an estimated \$6.70 per paper-based transcript processed (according to NCES study on cost per transcript to secondary/postsecondary schools). With an average of 6 transcripts per student being requested, that adds up to over \$40 per college bound student. Postsecondary institutions will also see a savings, calculated at over \$9 per incoming high school transcript."

From MHEC's e-Transcript Initiative: <http://www.mhec.org/mhecwww/studentAccess/ETI-Aug06.pdf>

ACTIVATING INTEROPERABILITY IN HIGHER EDUCATION

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., PESC is a non-profit 501(c)(3), community-based, umbrella association of colleges and universities; college and university systems; professional and commercial organizations; data, software and service providers; non-profit organizations and associations; and state and federal government agencies. For up-to-date information on current meetings, events, new development efforts, and how to join, visit www.PESC.org or call +1.202.261.6516. © 2010. PESC. All rights reserved.

POSTSECONDARY
Electronic Standards Council
PESC.ORG



EXECUTIVE SUMMARY

Broadband is the great infrastructure challenge of the early 21st century.

Like electricity a century ago, broadband is a foundation for economic growth, job creation, global competitiveness and a better way of life. It is enabling entire new industries and unlocking vast new possibilities for existing ones. It is changing how we educate children, deliver health care, manage energy, ensure public safety, engage government, and access, organize and disseminate knowledge.

Fueled primarily by private sector investment and innovation, the American broadband ecosystem has evolved rapidly. The number of Americans who have broadband at home has grown from eight million in 2000 to nearly 200 million last year. Increasingly capable fixed and mobile networks allow Americans to access a growing number of valuable applications through innovative devices.

But broadband in America is not all it needs to be. Approximately 100 million Americans do not have broadband at home. Broadband-enabled health information technology (IT) can improve care and lower costs by hundreds of billions of dollars in the coming decades, yet the United States is behind many advanced countries in the adoption of such technology. Broadband can provide teachers with tools that allow students to learn the same course material in half the time, but there is a dearth of easily accessible digital educational content required for such opportunities. A broadband-enabled Smart Grid could increase energy independence and efficiency, but much of the data required to capture these benefits are inaccessible to consumers, businesses and entrepreneurs. And nearly a decade after 9/11, our first responders still lack a nationwide public safety mobile broadband communications network, even though such a network could improve emergency response and homeland security.

Fulfilling the Congressional Mandate

In early 2009, Congress directed the Federal Communications Commission (FCC) to develop a National Broadband Plan to ensure every American has “access to broadband capability.” Congress also required that this plan include a detailed strategy for achieving affordability and maximizing use of broadband to advance “consumer welfare, civic participation, public safety and homeland security, community development, health care delivery, energy independence and efficiency, education, employee training, private sector investment, entrepreneurial activity, job creation and economic growth, and other national purposes.”

Broadband networks only create value to consumers and businesses when they are used in conjunction with broadband-capable devices to deliver useful applications and content. To fulfill Congress’s mandate, the plan seeks to ensure that the entire broadband ecosystem—networks, devices, content and applications—is healthy. It makes recommendations to the FCC, the Executive Branch, Congress and state and local governments.

The Plan

Government can influence the broadband ecosystem in four ways:

1. Design policies to ensure robust competition and, as a result maximize consumer welfare, innovation and investment.
2. Ensure efficient allocation and management of assets government controls or influences, such as spectrum, poles, and rights-of-way, to encourage network upgrades and competitive entry.
3. Reform current universal service mechanisms to support deployment of broadband and voice in high-cost areas; and ensure that low-income Americans can afford broadband; and in addition, support efforts to boost adoption and utilization.
4. Reform laws, policies, standards and incentives to maximize the benefits of broadband in sectors government influences significantly, such as public education, health care and government operations.

1. Establishing competition policies. Policymakers, including the FCC, have a broad set of tools to protect and encourage competition in the markets that make up the broadband ecosystem: network services, devices, applications and content. The plan contains multiple recommendations that will foster competition across the ecosystem. They include the following:

- **Collect, analyze, benchmark and publish detailed, market-by-market information on broadband pricing and competition**, which will likely have direct impact on competitive behavior (e.g., through benchmarking of pricing across geographic markets). This will also enable the FCC and other agencies to apply appropriate remedies when competition is lacking in specific geographies or market segments.
- **Develop disclosure requirements for broadband service providers** to ensure consumers have the pricing and performance information they need to choose the best broadband

offers in the market. Increased transparency will incent service providers to compete for customers on the basis of actual performance.

- **Undertake a comprehensive review of wholesale competition rules** to help ensure competition in fixed and mobile broadband services.
- **Free up and allocate additional spectrum for unlicensed use**, fostering ongoing innovation and competitive entry.
- **Update rules for wireless backhaul spectrum** to increase capacity in urban areas and range in rural areas.
- **Expedite action on data roaming** to determine how best to achieve wide, seamless and competitive coverage, encourage mobile broadband providers to construct and build networks, and promote entry and competition.
- **Change rules to ensure a competitive and innovative video set-top box market**, to be consistent with Section 629 of the Telecommunications Act. The Act says that the FCC should ensure that its rules achieve a competitive market in video “navigation devices,” or set-top boxes—the devices consumers use to access much of the video they watch today.
- **Clarify the Congressional mandate allowing state and local entities to provide broadband in their communities** and do so in ways that use public resources more effectively.
- **Clarify the relationship between users and their online profiles to enable continued innovation and competition in applications and ensure consumer privacy**, including the obligations of firms collecting personal information to allow consumers to know what information is being collected, consent to such collection, correct it if necessary, and control disclosure of such personal information to third parties.

2. Ensuring efficient allocation and use of government-owned and government-influenced assets.

Government establishes policies for the use of spectrum and oversees access to poles, conduits, rooftops and rights-of-way, which are used in the deployment of broadband networks. Government also finances a large number of infrastructure projects. Ensuring these assets and resources are allocated and managed efficiently can encourage deployment of broadband infrastructure and lower barriers to competitive entry. The plan contains a number of recommendations to accomplish these goals. They include the following:

- **Spectrum** is a major input for providers of broadband service. Currently, the FCC has only 50 megahertz in inventory, just a fraction of the amount that will be necessary to match growing demand. More efficient allocation and assignment of spectrum will reduce deployment costs, drive

investment and benefit consumers through better performance and lower prices. The recommendations on spectrum policy include the following:

- **Make 500 megahertz of spectrum newly available** for broadband within 10 years, of which 300 megahertz should be made available for mobile use within five years.
- **Enable incentives and mechanisms to repurpose spectrum** to more flexible uses. Mechanisms include incentive auctions, which allow auction proceeds to be shared in an equitable manner with current licensees as market demands change. These would benefit both spectrum holders and the American public. The public could benefit from additional spectrum for high-demand uses and from new auction revenues. Incumbents, meanwhile, could recognize a portion of the value of enabling new uses of spectrum. For example, this would allow the FCC to share auction proceeds with broadcasters who voluntarily agree to use technology to continue traditional broadcast services with less spectrum.
- **Ensure greater transparency** of spectrum allocation, assignment and use through an FCC-created spectrum dashboard to foster an efficient secondary market.
- **Expand opportunities for innovative spectrum access models** by creating new avenues for opportunistic and unlicensed use of spectrum and increasing research into new spectrum technologies.
- **Infrastructure** such as poles, conduits, rooftops and rights-of-way play an important role in the economics of broadband networks. Ensuring service providers can access these resources efficiently and at fair prices can drive upgrades and facilitate competitive entry. In addition, testbeds can drive innovation of next-generation applications and, ultimately, may promote infrastructure deployment. Recommendations to optimize infrastructure use include:
 - **Establish low and more uniform rental rates for access to poles**, and simplify and expedite the process for service providers to attach facilities to poles.
 - **Improve rights-of-way management for cost and time savings**, promote use of federal facilities for broadband, expedite resolution of disputes and identify and establish “best practices” guidelines for rights-of-way policies and fee practices that are consistent with broadband deployment.
 - **Facilitate efficient new infrastructure construction**, including through “dig-once” policies that would make federal financing of highway, road and bridge projects contingent on states and localities allowing joint deployment of broadband infrastructure.

- **Provide ultra-high-speed broadband connectivity to select U.S. Department of Defense installations** to enable the development of next-generation broadband applications for military personnel and their families living on base.

3. Creating incentives for universal availability and adoption of broadband. Three elements must be in place to ensure all Americans have the opportunity to reap the benefits of broadband. All Americans should have access to broadband service with sufficient capabilities, all should be able to afford broadband and all should have the opportunity to develop digital literacy skills to take advantage of broadband. Recommendations to promote universal broadband deployment and adoption include the following:

- **Ensure universal access to broadband network services.**
 - **Create the Connect America Fund (CAF)** to support the provision of affordable broadband and voice with at least 4 Mbps *actual* download speeds and shift up to \$15.5 billion over the next decade from the existing Universal Service Fund (USF) program to support broadband. If Congress wishes to accelerate the deployment of broadband to unserved areas and otherwise smooth the transition of the Fund, it could make available public funds of a few billion dollars per year over two to three years.
 - **Create a Mobility Fund to provide targeted funding** to ensure no states are lagging significantly behind the national average for 3G wireless coverage. Such 3G coverage is widely expected to be the basis for the future footprint of 4G mobile broadband networks.
 - **Transition the “legacy” High-Cost component of the USF** over the next 10 years and shift all resources to the new funds. The \$4.6 billion per year High Cost component of the USF was designed to support primarily voice services. It will be replaced over time by the CAF.
 - **Reform intercarrier compensation**, which provides implicit subsidies to telephone companies by eliminating per-minute charges over the next 10 years and enabling adequate cost recovery through the CAF.
 - **Design the new Connect America Fund and Mobility Fund in a tax-efficient manner** to minimize the size of the broadband availability gap and thereby reduce contributions borne by consumers.
 - **Broaden the USF contribution base** to ensure USF remains sustainable over time.
- **Create mechanisms to ensure affordability to low-income Americans.**
- **Expand the Lifeline and Link-Up programs by allowing subsidies provided to low-income Americans to be used for broadband.**
 - **Consider licensing a block of spectrum with a condition to offer free or low-cost service** that would create affordable alternatives for consumers, reducing the burden on USF.
- **Ensure every American has the opportunity to become digitally literate.**
 - **Launch a National Digital Literacy Corps** to organize and train youth and adults to teach digital literacy skills and enable private sector programs addressed at breaking adoption barriers.

4. Updating policies, setting standards and aligning incentives to maximize use for national priorities. Federal, Tribal, state and local governments play an important role in many sectors of our economy. Government is the largest health care payor in the country, operates the public education system, regulates many aspects of the energy industry, provides multiple services to its citizens and has primary responsibility for homeland security. The plan includes recommendations designed to unleash increased use, private sector investment and innovation in these areas. They include the following:

- **Health care.** Broadband can help improve the quality and lower the cost of health care through health IT and improved data capture and use, which will enable clearer understanding of the most effective treatments and processes. To achieve these objectives, the plan has recommendations that will:
 - Help ensure health care providers have access to affordable broadband by transforming the FCC’s Rural Health Care Program.
 - Create incentives for adoption by expanding reimbursement for e-care.
 - Remove barriers to e-care by modernizing regulations like device approval, credentialing, privileging and licensing.
 - Drive innovative applications and advanced analytics by ensuring patients have control over their health data and ensuring interoperability of data.
- **Education.** Broadband can enable improvements in public education through e-learning and online content, which can provide more personalized learning opportunities for students. Broadband can also facilitate the flow of information, helping teachers, parents, schools and other organizations to make better decisions tied to each student’s needs and abilities. To those ends, the plan includes recommendations to:

- Improve the connectivity to schools and libraries by upgrading the FCC's E-Rate program to increase flexibility, improve program efficiency and foster innovation by promoting the most promising solutions and funding wireless connectivity to learning devices that go home with students.
 - Accelerate online learning by enabling the creation of digital content and learning systems, removing regulatory barriers and promoting digital literacy.
 - Personalize learning and improve decision-making by fostering adoption of electronic educational records and improving financial data transparency in education.
- **Energy and the environment.** Broadband can play a major role in the transition to a clean energy economy. America can use these innovations to reduce carbon pollution, improve our energy efficiency and lessen our dependence on foreign oil. To achieve these objectives, the plan has recommendations that will:
 - Modernize the electric grid with broadband, making it more reliable and efficient.
 - Unleash energy innovation in homes and buildings by making energy data readily accessible to consumers.
 - Improve the energy efficiency and environmental impact of the ICT sector.
- **Economic opportunity.** Broadband can expand access to jobs and training, support entrepreneurship and small business growth and strengthen community development efforts. The plan includes recommendations to:
 - Support broadband choice and small businesses' use of broadband services and applications to drive job creation, growth and productivity gains.
 - Expand opportunities for job training and placement through an online platform.
 - Integrate broadband assessment and planning into economic development efforts.
- **Government performance and civic engagement.** Within government, broadband can drive greater efficiency and effectiveness in service delivery and internal operations. It can also improve the quantity and quality of civic engagement by providing a platform for meaningful engagement with representatives and agencies. Through its own use of broadband, government can support local efforts to deploy broadband, particularly in unserved communities. To achieve these goals, the plan includes recommendations to:
 - Allow state and local governments to purchase broadband from federal contracts such as Networkx.
 - Improve government performance and operations through cloud computing, cybersecurity, secure authentication and online service delivery.
 - Increase civic engagement by making government more open and transparent, creating a robust public media

ecosystem and modernizing the democratic process.

- **Public safety and homeland security.** Broadband can bolster efforts to improve public safety and homeland security by allowing first responders to send and receive video and data, by ensuring all Americans can access emergency services and improving the way Americans are notified about emergencies. To achieve these objectives, the plan makes recommendations to:
 - Support deployment of a nationwide, interoperable public safety mobile broadband network, with funding of up to \$6.5 billion in capital expenditures over 10 years, which could be reduced through cost efficiency measures and other programs. Additional funding will be required for operating expenses.
 - Promote innovation in the development and deployment of next-generation 911 and emergency alert systems.
 - Promote cybersecurity and critical infrastructure survivability to increase user confidence, trust and adoption of broadband communications.

Long-Term Goals

In addition to the recommendations above, the plan recommends that the country adopt and track the following six goals to serve as a compass over the next decade.

Goal No. 1: At least 100 million U.S. homes should have affordable access to actual download speeds of at least 100 megabits per second and actual upload speeds of at least 50 megabits per second.

Goal No. 2: The United States should lead the world in mobile innovation, with the fastest and most extensive wireless networks of any nation.

Goal No. 3: Every American should have affordable access to robust broadband service, and the means and skills to subscribe if they so choose.

Goal No. 4: Every American community should have affordable access to at least 1 gigabit per second broadband service to anchor institutions such as schools, hospitals and government buildings.

Goal No. 5: To ensure the safety of the American people, every first responder should have access to a nationwide, wireless, interoperable broadband public safety network.

Goal No. 6: To ensure that America leads in the clean energy economy, every American should be able to use

broadband to track and manage their real-time energy consumption.

Meeting these six goals will help achieve the Congressional mandate of using broadband to achieve national purposes, while improving the economics of deployment and adoption. In particular, the first two goals will create the world's most attractive market for broadband applications, devices and infrastructure and ensure America has the infrastructure to attract the leading communications and IT applications, devices and technologies. The third goal, meanwhile, will ensure every American has the opportunity to take advantage of the benefits broadband offers, including improved health care, better education, access to a greater number of economic opportunities and greater civic participation.

Budget Impact of Plan

Given the plan's goal of freeing 500 megahertz of spectrum, future wireless auctions mean the overall plan will be revenue neutral, if not revenue positive. The vast majority of recommendations do not require new government funding; rather, they seek to drive improvements in government efficiency, streamline processes and encourage private activity to promote consumer welfare and national priorities. The funding requests relate to public safety, deployment to unserved areas and adoption efforts. If the spectrum auction recommendations are implemented, the plan is likely to offset the potential costs.

Implementation

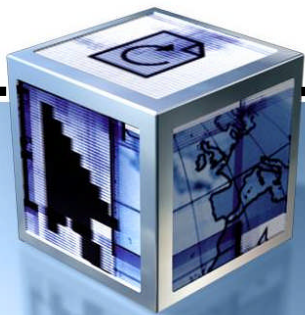
The plan is in beta, and always will be. Like the Internet itself, the plan will always be changing—adjusting to new developments in technologies and markets, reflecting new realities, and evolving to realize the unforeseen opportunities of a particular time.

As such, implementation requires a long-term commitment to measuring progress and adjusting programs and policies to improve performance.

Half of the recommendations in this plan are offered to the FCC. To begin implementation, the FCC will:

- Quickly publish a timetable of proceedings to implement plan recommendations within its authority.
- Publish an evaluation of plan progress and effectiveness as part of its annual 706 Advanced Services Inquiry.
- Create a Broadband Data Depository as a public resource for broadband information.

The remaining half of the recommendations are offered to the Executive Branch, Congress and state and local governments. Policymakers alone, though, cannot ensure success. Industry, non-profits, and government together with the American people, must now act and rise to our era's infrastructure challenge.



STANDARDS-SETTING BODY FOR STUDENT DATA IN HIGHER EDUCATION

SIMPLIFYING ACCESS ♦ IMPROVING DATA QUALITY ♦ REDUCING COST

STANDARDS

- **Admissions Application v 1.0 [XML]**
- **College Transcript v 1.1 [XML]**
- **Data Transport Specification (DTS) v 2.0 [WS]**
- **Education Test Score Reporting v 1.0 [XML]**
- **Federal and Private Student Loans (bank-based) CRC v 1.3 [XML]**
- **Federal Student Loans and Grants (U.S. Department of Education-based) COD 3.0 [XML]**
- **High School Transcript v 1.1 [XML]**
- **Integrated Postsecondary Education Data System (IPEDS) v 1.0 [XML]**

STANDARDS DEVELOPMENT WORKGROUPS

- **Academic e-Portfolio [XML]**
- **Academic Progress [XML]**
- **Course Inventory [XML]**
- **PDF Transcript [XML]**
- **Recruitment and Enrollment [XML]**

RESOURCES

- **Best Practices:** Annual Competition
- **Data Summits:** Spring and Fall Meetings of all Workgroups, Boards, Committees & Task Forces
- **Governance:** Board, Steering Committee, Change Control Board (CCB), Technical Advisory Board (TAB)
- **Implementation Guides:** EDI and XML
- **Policies and Procedures:** standards development process, XML architecture and data modeling manual
- **Standards Forum for Education Workshops**
- **Website:** Free access to comprehensive references, documentation and standards

INITIATIVES

- **Common Data Standards**
- **EA2 Task Force** (Electronic Authentication/Electronic Authorization)
- **EdUnify Task Force**
- **Education Record User Group**
- **RS3G** (Rome Student Systems and Standards Group)
- **Seal of Approval**

Established in 1997 at the National Center for Higher Education and located in Washington, D.C., PESC is a non-profit 501(c)(3), community-based, umbrella association of colleges and universities; college and university systems; professional and commercial organizations; data, software and service providers; non-profit organizations and associations; and state and federal government agencies. For up-to-date information on current meetings, events, new development efforts, and how to join, visit www.PESC.org or call +1.202.261.6516. © 2010. PESC. All rights reserved.

ACTIVATING INTEROPERABILITY IN HIGHER EDUCATION



of the project and will produce quantitative and qualitative data to the extent possible.

(3) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.

(4) The extent to which the evaluation will provide guidance about effective strategies suitable for replication or testing in other settings.

Note for (e) Quality of the project

evaluation: Grantees will be expected to report on the progress of their evaluation through the required annual performance report as discussed in section VI.4 of this notice. In addressing this criterion, applicants may want to consider using the evaluation plan to shape the development of the project from the beginning of the grant period. Applicants also may want to include benchmarks to monitor progress toward specific project objectives, including ambitious student foreign language proficiency objectives, and outcome measures to assess the impact on teaching and learning or other important outcomes for project participants.

VI. Award Administration Information

1. *Award Notices:* If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN). We may notify you informally, also.

If your application is not evaluated or not selected for funding, we notify you.

2. *Administrative and National Policy Requirements:* We identify administrative and national policy requirements in the application package and reference these and other requirements in the *Applicable Regulations* section of this notice.

We reference the regulations outlining the terms and conditions of an award in the *Applicable Regulations* section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. *Grant Administration:* Applicants should budget for a two-day meeting for project directors in Washington, DC, and a FLAP meeting at the American Council on the Teaching of Foreign Languages (ACTFL) Conference in Boston, MA, November 19–21, 2010. Funding for the meeting and conference should be budgeted for each subsequent year of the grant.

4. *Reporting:* At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. You must also submit an annual performance report that provides

the most current performance and financial expenditure information as specified by the Secretary in 34 CFR 75.118. The Secretary may also require more frequent performance reports under 34 CFR 75.720(c).

5. *Performance Measures:* In response to the Government Performance and Results Act (GPRA), the Department developed three objectives for evaluating the overall effectiveness of the Foreign Language Assistance Program (FLAP) LEA program. Grantees funded under this competition will be expected to collect and report to the Department data related to these measures. Applicants should discuss in the application narrative how they propose to collect these data.

Grantees under this competition are not expected to report on Objective 1, Measures 1.1 of 2 and 1.2 of 2.

Objective 1: To expand foreign language study in non-critical languages for students served by FLAP.

Measure 1.1 of 2: The number of students participating in foreign language instruction in the non-critical languages(s) in the schools funded by FLAP.

Measure 1.2 of 2: The average number of minutes per week of foreign language instruction in the non-critical languages(s) in the schools funded by FLAP.

Objective 2: To expand foreign language study in critical languages for students served by FLAP.

Measure 2.1 of 2: The number of students participating in foreign language instruction in the critical language(s) in the schools funded by FLAP.

Measure 2.2 of 2: The average number of minutes per week of foreign language instruction in the critical languages(s) provided in the schools funded by FLAP.

Objective 3: To improve the foreign language proficiency of students served by FLAP.

Measure 3.1 of 1: The number of students in FLAP projects who meet ambitious project objectives for foreign language proficiency.

We expect each LEA funded under this competition to document how its project is helping the Department meet these performance measures. Grantees will be expected to report on progress in meeting these performance measures in their Annual Performance Report and in their Final Performance Report.

VII. Agency Contacts

For Further Information Contact:
Rebecca Richey, U.S. Department of Education, 400 Maryland Avenue, SW., room 5C141, Washington, DC 20202–

6510. Telephone: (202) 401–1443 or by e-mail: rebecca.richey@ed.gov or Cynthia Ryan, U.S. Department of Education, 400 Maryland Avenue, SW., room 5C140, Washington, DC 20202–6510. Telephone: (202) 401–1436 or by e-mail: cynthia.ryan@ed.gov.

If you use a TDD, call the FRS, toll free, at 1–800–877–8339.

VIII. Other Information

Accessible Format: Individuals with disabilities can obtain this document and a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or computer diskette) on request to the program contact persons listed under *For Further Information Contact* in section VII of this notice.

Electronic Access to This Document: You can view this document, as well as all other documents of this Department published in the **Federal Register**, in text or Adobe Portable Document Format (PDF) on the Internet at the following site: <http://www.ed.gov/news/fedregister>. To use PDF you must have Adobe Acrobat Reader, which is available free at this site.

Note: The official version of this document is the document published in the **Federal Register**. Free Internet access to the official edition of the **Federal Register** and the Code of Federal Regulations is available on GPO Access at: www.gpoaccess.gov/nara/index.html.

Dated: March 10, 2010.

Richard Smith,

Acting Assistant Deputy Secretary and Director, Office of English Language Acquisition, Language Enhancement, and Academic Achievement for Limited English Proficient Students.

[FR Doc. 2010–5616 Filed 3–12–10; 8:45 am]

BILLING CODE 4000–01–P

DEPARTMENT OF EDUCATION

Privacy Act of 1974; Computer Matching Program

AGENCY: Department of Education.

ACTION: Notice—Computer Matching between the Department of Education and the Department of Homeland Security, United States Citizenship and Immigration Services, formerly the Immigration and Naturalization Service.

SUMMARY: Pursuant to the Office of Management and Budget (OMB) *Final Guidance Interpreting the Provisions of Public Law 100–503, the Computer Matching and Privacy Protection Act of 1988* (54 FR 25818 (June 19, 1989)) and OMB Circular A–130, Appendix I (65 FR 77677 (December 12, 2000)) notice is

hereby given of the computer matching program between the Department of Education (ED) (the recipient agency), and the Department of Homeland Security, United States Citizenship and Immigration Services (USCIS) (the source agency).

In accordance with the Privacy Act of 1974 (5 U.S.C. 552a), as amended by the Computer Matching and Privacy Protection Act of 1988, and OMB Circular A-130, the following information is provided:

1. *Names of Participating Agencies.*

The U.S. Department of Education and the U.S. Department of Homeland Security, USCIS.

2. *Purpose of the Match.*

The matching program entitled "Verification Division USCIS/ED" will permit ED to confirm the immigration status of alien applicants for, or recipients of, financial assistance under Title IV of the Higher Education Act of 1965, as amended (HEA), as authorized by section 484(g) of the HEA (20 U.S.C. 1091(g)). The Title IV programs include: the Federal Pell Grant Program; the Academic Competitiveness Grant Program; the National Science and Mathematics Access to Retain Talent Grant Program; the Iraq and Afghanistan Service Grant Program; the Federal Perkins Loan Program; the Federal Work-Study Program; the Federal Supplemental Educational Opportunity Grant Program; the Federal Family Education Loan Program; the William D. Ford Federal Direct Loan Program; the Leveraging Educational Assistance Partnership Program; and the Gaining Early Awareness and Readiness for Undergraduate Programs.

3. *Authority for Conducting the Matching Program.*

The information contained in the USCIS data base is referred to as the Verification Information System (VIS), and is authorized under the Immigration Reform and Control Act of 1986 (IRCA), Public Law 99-603. ED seeks access to the VIS database for the purpose of confirming the immigration status of applicants for assistance, as authorized by section 484(g) of the HEA, 20 U.S.C. 1091(g), and consistent with the Title IV student eligibility requirements of section 484(a)(5) of the HEA, 20 U.S.C. 1091(a)(5). USCIS is authorized to participate in this immigration status verification under section 103 of the Immigration and Nationality Act, as amended, 8 U.S.C. 1103.

4. *Categories of Records and Individuals Covered.*

The records to be used in the match and the roles of the matching participants are described as follows: Through the use of user identification

codes and passwords, authorized persons from ED will transmit electronically data from its Privacy Act system of records entitled, "Federal Student Aid Application File (18-11-01)" to USCIS. The data will include the alien registration number, the first and last name, date of birth, current social security number and gender of the alien applicant for, or recipient of, Title IV assistance. This action will initiate a search for corresponding data elements in a USCIS Privacy Act system of records entitled "Verification Information System Records Notice (DHS-2007-0010)." Where there is a match of records, the system will add the following data to the record and return the file to ED: the primary or secondary verification number, the date of entry into the U.S., the country of birth, and the USCIS status code of the alien applicant or recipient, and a code indicating that the alien applicant or recipient was confirmed to be an eligible non-citizen or that this determination could not be made. In accordance with 5 U.S.C. 552a(p), ED will not suspend, terminate, reduce, or make a final denial of any Title IV assistance to such individual, or take other adverse action against such individual, as a result of information produced by such a match, until (1)(a) ED has independently verified the information; or (b) the Data Integrity Board of ED determines in accordance with guidance issued by the Director of the OMB that (i) the information is limited to identification and amount of benefits paid by ED under a Federal benefit program; and (ii) there is a high degree of confidence that the information provided to ED is accurate; (2) the individual receives a notice from ED containing a statement of its findings and informing the individual of the opportunity to contest such findings by submitting documentation demonstrating a satisfactory immigration status within 30 days of receipt of the notice; and (3) 30 days from the date of the individual's receipt of such notice has expired.

5. *Effective Dates of the Matching Program.*

The matching program will become effective 40 days after a copy of the computer matching agreement, as approved by the Data Integrity Board of each agency, is transmitted to Congress and OMB, unless the requested ten day waiver is approved by OMB or unless OMB objects to some or all of the agreement, or 30 days after publication of this notice in the **Federal Register**, whichever date is later. The matching program will continue for 18 months after the effective date and may be

extended for an additional 12 months thereafter, if the conditions specified in 5 U.S.C. 552a(o)(2)(D) have been met.

6. *Address for Receipt of Public Comments or Inquiries.*

Mr. Leroy Everett, Management and Program Analyst, U.S. Department of Education, Federal Student Aid, Union Center Plaza, 830 First Street, NE., Washington, DC 20002-5345. Telephone: (202) 377-3265. If you use a telecommunications device for the deaf (TDD), call the Federal Relay Service (FRS), toll free, at 1-800-877-8339.

Individuals with disabilities can obtain this document in an accessible format (e.g., braille, large print, audiotape or computer diskette) on request to the contact person listed in the preceding paragraph.

Electronic Access to This Document

You can view this document, as well as all other documents of this Department published in the **Federal Register**, in text or Adobe Portable Document Format (PDF) on the Internet at the following site: <http://www.ed.gov/news/fedregister>. To use the PDF you must have Adobe Acrobat Reader, which is available free at this site.

Note: The official version of this document is the document published in the **Federal Register**. Free Internet access to the official edition of the **Federal Register** and the Code of Federal Regulations is available on GPO access at: <http://www.gpoaccess.gov/nara/index.html>.*

Authority: 5 U.S.C. 552a; Pub. L. No. 100-503.

Dated: March 10, 2010.

William J. Taggart,
Chief Operating Officer Federal Student Aid.
[FR Doc. 2010-5613 Filed 3-12-10; 8:45 am]

BILLING CODE 4000-01-P

DEPARTMENT OF ENERGY

Energy Information Administration

Agency Information Collection Activities: Proposed Collection; Comment Request

AGENCY: Energy Information Administration (EIA), Department of Energy (DOE).

ACTION: Agency Information Collection Activities: Proposed Collection; Comment Request.

SUMMARY: The EIA is soliciting comments on the proposed three-year extension to the Form EIA-846, "Manufacturing Energy Consumption Survey."



PESC is working to become the voice for the efficient and secure exchange of student data from initial access of the student from high school into the college environment through successful completion of the education experience.

PESC is driving the alignment of data across data systems, across sectors and is eliminating incompatible interfaces that present barriers to students and that inflate costs for states and institutions struggling to keep up with the demands of technology and real-time data exchange while maintaining competitive tuition rates.

PESC is building a core competency in XML architecture and data modeling and serves as a data standards-setting body for higher education.

PESC is collaborating throughout education and with the strength it derives from the actions and involvement of its membership; PESC is activating interoperability in higher education.

Established in 1997 at the National Center for Higher Education & located in Washington, D.C., PESC - The Postsecondary Electronic Standards Council is a 501(c)(3) non-profit, community-based, umbrella association of colleges & universities; college and university systems; professional & commercial organizations; data, software & service providers; non-profit organizations & associations; and state & federal government agencies.

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 higher education lifecycle.

Postsecondary Electronic Standards Council
1250 Connecticut Avenue NW
Suite 200
Washington, D.C. 20036
+1.202.261.6516



Unlocking the Power of DataSM



SPRING 2010 DATA SUMMIT

FACTORS OF INTEROPERABILITY

PROGRAM

APRIL 1 -2, 2010

HYATT REGENCY WASHINGTON





PESC Spring 2010 Data Summit

Thursday April 1, 2010

7:30am – 8:30am	Registration and Continental Breakfast First Time Attendee Orientation and Overview	Capitol B Foyer Capitol B Room
8:30am – 10:15am	Concurrent Sessions <ul style="list-style-type: none"> EA2 Task Force Education Record User Group Academic ePortfolio Workgroup 	Congressional A Room Capitol A Room Capitol B Room Capitol B Foyer
10:15am – 10:30am	Break	
10:30am – Noon	Concurrent Sessions <ul style="list-style-type: none"> EA2 Task Force (cont'd) Academic Progress Workgroup Academic ePortfolio Workgroup (cont'd) 	Congressional A Room Capitol A Room Capitol B Room
Noon – 1:30pm	Lunch Keynote - Karen Cator, US Dept of Ed.	Thornton Room
1:30pm – 3:15pm	Concurrent Sessions <ul style="list-style-type: none"> Change Control Board (CCB) Recruitment & Enrollment Workgroup EdUnify Task Force 	Congressional A Room Capitol A Room Capitol B Room
3:15pm – 3:30pm	Break	Capitol B Foyer
3:30pm – 5:15pm	Concurrent Sessions <ul style="list-style-type: none"> Technical Advisory Board (TAB) Steering Committee EdUnify Task Force (cont'd) 	Congressional A Room Capitol A Room Capitol B Room
5:30pm – 6:30pm	12th Annual Spring Membership Meeting	Capitol B Room
6:30pm – 7:30pm	Annual Spring Reception – Cash Bar	Thornton Room

Welcome to PESC's Spring 2010 Data Summit! We are very pleased and excited to have you all here with us in Washington, D.C. for this very important series of meetings. Data Summits are working meetings that focus on development, implementation and overall efficient connectivity. All meetings take place on the lobby level and are open to all attendees. Lunch and the reception are on the 11th Floor.

Friday April 2, 2010

7:30am – 8:30am	Registration & Continental Breakfast	Capitol A/B Room
8:30am – 10:15am	General Sessions <ul style="list-style-type: none"> Common Data Standards (CDS) Hans L'Orange, SHEEO Technical Workgroup (TWG) for CDS Nancy Smith, NCES National Education Data Model (NEDM) Alex Jackl, CCSSO Privacy Barmak Nassirian, AACRAO 	Capitol A/B Room Capitol A/B Room
10:15am – 10:30am	Break	Capitol A/B Room
10:30am – 12:15pm	<ul style="list-style-type: none"> College.Gov Holly Anderson, FSA, US Department of Education EdUnify David Moldoff, AcademyOne and PESC Board Electronic Authentication/Authorization Charlie Leonhardt, Georgetown University E-Authentication in Student Aid Tim Cameron, Meteor Kuali Student Foundation Matthew Coombs, San Joaquin Delta College and Kuali Foundation Academic e-Portfolio John Itelson, CSU Monterey Bay SIF Jill Abbott, SIF Association 	Capitol A/B Room
12:15pm	Adjourn	