On today’s call were:

**Barry Billing**, Senior Business Analyst, Ontario Colleges Application Services, Canada, and Member of AACRAO SPEEDE Committee

**Tuan Anh Do**, Assistant Director, Systems Support Group, Undergraduate Admissions, San Francisco State University (CA), Chair of AACRAO SPEEDE Committee, and Co-Chair of ERUG

**Rachel Hendrickson**, Director, Student Academic Support, California State University Chancellor’s Office

**Bob Hewett**, Principal Software Engineer, Data Solutions, Pearson, and Co-Chair of ERUG

**Michael Morris**, Director of Quality Programs, ACT, Inc.

**Tom Stewart**, Miami Dade College (FL) - Retired, & Member of AACRAO SPEEDE Committee

**Sudeep Unhale**, Senior Architect, ConnectEDU

Bob started the call at 3 minutes after the hour.

**Language for Communication on Admissions Application:** Barry requested a means for an applicant to specify a preferred language for further communication between the applicant and the school or agency to which the application is being submitted.

We already have a complex data element called “Language” that is used in the Transcript Schemas:

![Diagram of Language Data Element]

The current enumerated values of “LanguageUsage” are SpokenAtHome, Reading, Writing, Speaking and Native.
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It was proposed to add a new enumerated value of “WrittenCommunication”, and to add an optional occurrence of the complex data element “Language” as a child to “Application”, immediately above “UserDefinedExtensions”.

After the call, Tom now raises a new question “Should we make “LanguageUsage” repeatable?

If all the above is OK, this should be finalized on the next call of ERUG.

Multiple Grades for a Course in the High School and College Transcript Schemas:
We discussed two requests for allowing multiple grades for an education course. One request was from Alberta, Canada to allow three grades (standardized exam grade, instructor assigned grade and the blended grade of the two). Another was from Keren Gavra who requested that for a year long high school course, a grade could be assigned for the first semester of the course and another grade for the second half.

There was a good deal of discussion, but the consensus of the group on the call today seemed to be that there is a need for these in a few instances.

One solution would be to change the existing optional data element “CourseAcademicGrade” to be repeatable and complex. It would have four optional child data elements: “CourseAcademicGradeScaleCode”, “CourseAcademicGrade”, “CourseAcademicGradeCode”, and “NoteMessage”.

The new optional data element “CourseAcademicGradeCode” would have 5 enumerated values:

- BlendedGrade
- ExamGrade
- GradeForFirstHalfOfCourse
- GradeForSecondHalfOfCourse
- InstructorAssignedGrade

The simple data element “CourseAcademicGradeScaleCode” as child to “Course” would be marked for deprecation in a future major release of the two schemas.

I believe we decided to think about this a bit more and then decide on the above change on the next call.
Need for Sponsor in the Admissions Application Schema: Barry advised of the need to have a sponsor indicated on the Application for Admission. One currently exists, but only for international applicants. The sponsor that currently exists looks like this:

The enumerated values for “SponsorCode” are

- ForeignCompany
- ForeignGovernment
- Institution
- Organization
- Other
- Parent
- Relative
- Self
- Spouse
- Unknown
- USCompany
- USGovernment

If this structure is OK with Barry, perhaps he’ll want to add a new enumerated value or two for Canadian purposes.

If we choose to proceed with this approach, the complex data element would need to be defined in CoreMain, and the repeatable complex data element “Sponsor” would need to be added as a child to “Application” and located directly above “UserDefinedExtensions”.

We need to discuss and/or approve this on the next call.
Agency Identifier on XML College Transcript: We have had several requests to replace the current simple non-repeatable data element “AgencyIdentifier” with the following repeatable optional complex data element in the XML College Transcript. This already occurs as shown below in the XML High School Transcript.

The values of AgencyCode are

- District
- Migrant
- MutuallyDefined
- National
- Regional
- State

This new complex data element will be placed immediately below AgencyAssignedID as child to Person as defined in the AcademicRecord sector library. AgencyAssignedID will then be deprecated in the next major release of the schema.

This was approved on today's call and Tom will submit the change request to the PESC Change Control Board.

Social Security Number: The simple data element “SSN” is defined in all PESC schemas as a nine-digit string of numbers (0 through 9). Although FERPA allows for the complete SSN to be included on the official student transcript, many schools choose to include only the last four digits. Keren Gavra raised this issue on our last call.
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There appeared to be consensus on today’s call to add a new optional data element “PartialSSN” to the complex data element “Person” to be located immediately below the existing data element “SSN”. This would be done for “Person” defined in the Academic Record sector library for both “Person” and “K12Person” so that all the existing schemas using “Person” would be affected by the change.

Just to be sure, I think we should take a vote on this on the next call of ERUG.

Transcript Request and Response Schemas: Sudeep Unhale from ConnectEDU requested that an update be made in the “TranscriptRequest” and the “TranscriptResponse” schemas so that the changes made in Core Main to the “OrganizationIDGroup” would be included in these two schemas. The additional codes added were “MutuallyDefined”, PSS (PrivateSecondarySchools), and PSIS (PostsecondarySchoolsInCanada).

By creating new versions (1.1) of these two schemas, other changes will also be inherited. Since Doug Falk from the National Student Clearinghouse was the primary person responsible for creating these schemas, Tuan will contact Doug to be sure he is aware of the request to create updated versions of the two schemas.

We will need to approve this request on the next call of the ERUG.

New Versions of Schemas: On a future call, we need to decide if we want to create new versions of the Application for Admission, College Transcript, High School Transcript, TranscriptRequest and TranscriptResponse so all the changes we’ve made to date will actually be available in a new version. This means 10 new crosswalk tables from EDI to XML and vice versa and five new Implementation Guides.

Today’s call ended at 3 minutes after the scheduled ending hour.

Next Conference Call is Tuesday, January 25, 2011 at noon Eastern (11 am Central, 10 am Mountain, and 9 am Pacific) Standard Time. Call 866.352.3799; Meeting Number *7696363*.

Next face to face meeting of ERUG: PESC Spring Data Summit April 26-27, 2011 in Boston at Westin Copley Square Hotel.