Cross Canada Projects & Initiatives

PESC Spring 2020 Data Summit

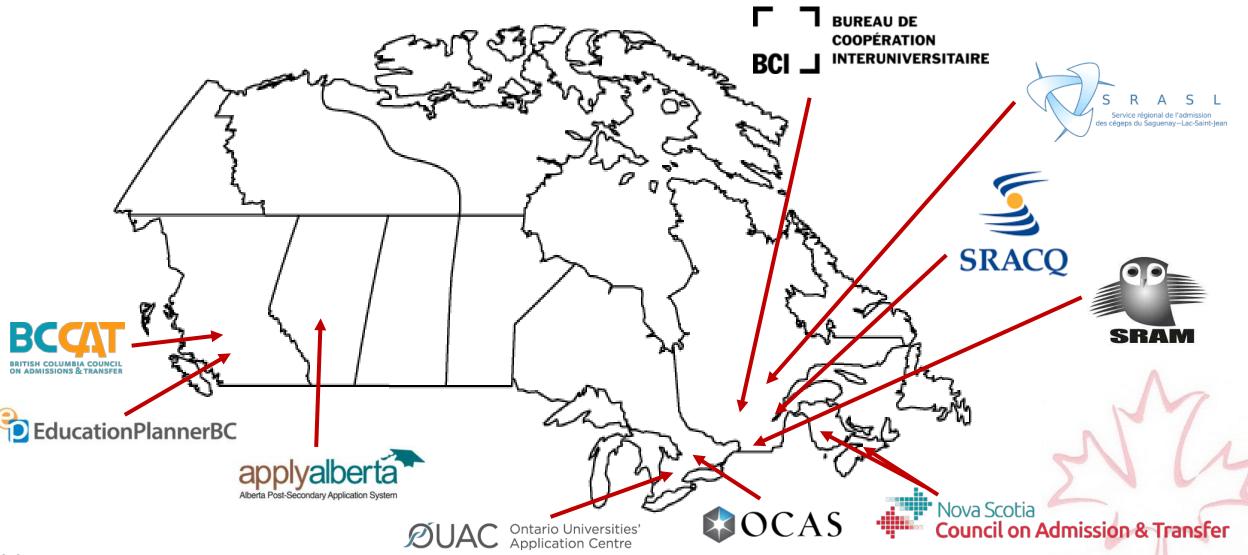
April 29, 2020

Agenda

- Status of Data exchange across Canada
 - Ruth Blades, Operations Manager, NSCAT
 - Karen McCredie, Interim Executive Director, EducationPlannerBC
- Transfer-Related Data exchange in British Columbia
 - Mike Winsemann, Director, Transfer & Technology, BCCAT
- ARUCC National Network Project Update
 - Joanne Duklas, Executive Lead, ARUCC National Network



Status of Data Exchange Across Canada



Nova Scotia Council on Admission & Transfer

Nova Scotia

uncil on Admission & Transfer

- MyTranscripts
 - Hub & spoke model
 - All data exchange uses PESCs XML schema
- Current activity:
 - Senders All NS public high schools and 13 overseas schools
 - Receivers 11 universities and colleges in Nova Scotia
- In Development/Implementation:
 - Institution-to-Institution in Nova Scotia (11 universities & colleges)
 - Institution-to-Institution in New Brunswick (8 universities & colleges)
 - First Nations school board to universities & colleges

www.MyNSFuture.ca/mytranscripts

Bureau de coopération interuniversitaire (BCI)

- CEGEP to University:
 - Senders 48 CEGEP (Collège d'enseignement général et professionnel)
 - Receivers 19 universities (QC) + 20 public universities (ON, via OUAC)
- University to University:
 - Senders 18 universities (all except McGill)
 - Receivers 19 universities
- Future directions
 - Open to inter-provincial and international data exchange

www.bci-qc.ca

BCI I BUREAU DE COOPÉRATION INTERUNIVERSITAIRE



Service régional d'admission du Montréal métropolitain (SRAM)

- System
 - Application service for 32 CÉGEPs (and some private colleges)
 - High school and college records for Quebec students are automatically included
 - Format: XML, PDF/JPG
- Current activity
 - Senders 98% of high schools in Québec, 100% of the CÉGEPs
 - Receivers 32 CÉGEPs
- Affiliates
 - SRASL and SRACQ provide similar services for 37 CÉGEPs and other schools.

www.sram.qc.ca - www.srasl.qc.ca - www.sracq.qc.ca



Ontario Universities' Application Centre (OUAC)

- Ontario Universities' Electronic Transcript System (OUETS)
 - PESC Standards
 - EDI sunset date of September 2022
 - XML
 - University transcripts sent to education related agencies
- Current Activity
 - Senders:
 - Ontario high schools
 - 20 universities (+1 new in September 2020)
 - BC high school
 - QC CEGEP
 - International testing organizations
 - Receivers 20 universities in Ontario, 11 universities in Canada (flat file)
 - In addition, PESC-like XML Admissions applications (20 universities)
- In Development/Implementation
 - High School XML in progress for ON and BC

www.ouac.on.ca

DUAC Ontario Universities' Application Centre



Ontario College Application Service



• OntarioColleges.ca

- Centralized application system for all 24 public Colleges in Ontario for domestic students
- Provide International application services for 12 public colleges

• Current activities:

- Producers Ontario high schools and some international high schools
- Receivers
 - All Ontario public Colleges via PESC XML
 - All Ontario public Universities via OUAC
 - Pilot project with College of Nurses Ontario to verify nursing credentials for RPN graduates
- In Development/Implementation
 - Piloting new technologies, new data senders, and new receivers

www.ontariocolleges.ca

ApplyAlberta



- System Description
 - Hub and Spoke model using PESC XML
 - Provincial high school transcripts delivered to member institutions
 - Post-secondary transcripts exchanged between member institutions

• Current Activity

- Senders:
 - Alberta Ministry of Education public high school records
 - 26 universities, colleges, institutes and polytechnics
- Receivers 26 universities, colleges, institutes and polytechnics

• Future directions

• Data exchange with other provinces, countries, and types of receivers

www.applyalberta.ca

EducationPlannerBC



• System Description

- Hub and Spoke model using PESC XML
- Provincial high school transcripts delivered to member institutions (15 of 25)
- Post-secondary transcripts exchanged between a few member institutions
- Applications received by 21 of 25 institutions
- Current Activity
 - Producers
 - BC Ministry of Education public high school records
 - 5 universities, colleges, institutes and polytechnics
 - Receivers 22 universities, colleges, institutes and polytechnics

• In Development/Implementation

- Upgrading to PESC College Transcript Standard v 1.8 (June 2020)
- Completion of transcript exchange between Ministry of Education and all PSIs
- High school transcripts delivery to Ontario
- Expansion of transcript exchange between BC post-secondary institutions
- On-boarding of 2 of BC's largest institutions to applications in 2021
- Future directions
 - Data exchange with other provinces, countries, and types of receivers

www.educationplannerbc.ca



BC Council on Admissions & Transfer

• System Description

- 39 public and private degree granting institutions
- 66 Articulation Committees
- BCCAT Manages the BC Transfer Guide 230,000 articulations
- 16.3% BC head count were international students (2017/18)
- Between 2012-19, ~35,000 students transferred to BC from another province/country (data does not include UBC, SFU, UNBC or UVIC)

• Current Activity

- Transfer Credit System (TCS) used to create/maintain agreements
- New version launched in 2018 to enable management of non-BC and international equivalencies
- TCS Suite project began in 2019 to enable the import of internal transfer tables
- Pilot project with UBC completed in 2019 to import internal tables
 - 61,000 total equivalencies imported from 452 institutions, 33 countries
- In Development/Implementation
 - Expanded pilot to the entire system
 - Douglas College, UNBC, OC onboarded, with 75,000 total equivalencies imported to date
 - APIs available to enable institutions to pull institution lists, agreements, and data via XML

• Future directions:

- Banner pilot project to enable the update of internal tables from TCS (using EPBC connector)
- Expand BC Transfer Guide to include international and non-BC equivalencies
- Share technologies with provincial counterparts to leverage work being done in other provinces



