

Building upon the Canadian Digital Data Mosaic

Creating a National Student Data Exchange Network

ARUCC Groningen and Student Mobility Steering Group
2018

Overview

- ARUCC background – arucc.ca
- Project
 - Project description
 - Context and brief history
 - Current status
- Advantages/benefits
- Next Steps: Models, Endorsement Letters, Fundraising, RFP
- Discussion/Questions

ARUCC

- Mandate

- Support post-secondary members across the range of enrolment and registrarial services
- Support student mobility and success
- Conduct research and projects designed to enhance the resources and tools for its members

- Members

- 150+ institutions and individual staff members across Canada

Project

- **Vision** - advancing national and international student mobility through trusted electronic data exchange.
- **Goals** - enhancing Canada-wide data exchange capacity; creating a national network for student data exchange
- **Leadership** - ARUCC Groningen and Student Mobility Steering Group in partnership with the Pan-Canadian Consortium on Admissions and Transfer (PCCAT), the CanPESC User Group (CanPESC), and the Canadian University Council of Chief Information Officers (CUCCIO)

Project Context and Brief History

- Groningen Declaration
- Early research and consultation – e.g., national survey
- Endorsement by ARUCC members and friends to move forward
- Established next stage Steering Group
- Hired Project Consultation Lead
- Extensive consultation and research nationally and internationally
- Ties to provincial/territorial and national initiatives

Project Principles

- Preserve and support the diversity, autonomy, authority, and regulatory frameworks of individual post-secondary institutions and the provinces and territories
- Maintaining a student focus.
- Focusing on priorities and activities that advance improvements and enhancements that support student mobility and data portability.
- Building on and complementing the work of the student application and or data exchange hubs supporting postsecondary.
- Ensuring a focus on anticipating existing and future needs for the membership.
- Encouraging collaboration with core partners including PCCAT, CUCCIO, and CanPESC.
- Ensuring any recommendations of the Steering Committee are of national interest and promote evidence-based research and decision making for student mobility and data exchange and portability.
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The Canadian Electronic Student Data Exchange Mosaic: *Current State*

	National applicati on centre	Provincial application centres & other hubs	Intra-provincial movement of electronic data	Inter-provincial movement of electronic data	International movement of electronic data
Secondary to Post-Secondary	--	Ontario (OCAS, OUAC), Alberta, BC, Nova Scotia, Sask, Quebec CEGEP Centres – XML incl. French vers.	Yes	Ontario, select PSIs Other are direct from Ministry or app centres	Selective exchange available
Post-Secondary to Post-Secondary	--	Ontario (2), Alberta Quebec BCI, BC – XML, PDF (some shifting to XML from EDI)	Depends on jurisdiction - Some (EDI / PDFs/XML), but only among certain institutions	BC to Ontario	Selective exchange available

Benefits – Return on Investment

Advancing

Advancing national and international student mobility for Canada

Supporting

Supporting students by providing their transcripts and credentials in a digitized format and at a speed that facilitates seamless mobility into institutions and the workforce

Maximizing

Maximizing Canadian post-secondary institutional efficiency and student service through trusted digital student data exchange both across Canada and from around the world

Accelerating

Accelerating existing efforts to create new connections between Canadian provincial application centres and data hubs with international student data exchange providers

Highlights of Work Completed (April 2017 to Present)

- Presentations: 200+ registrarial and data exchange experts (provincial, national, international)
- Formal research request: 1400+ data exchange and student mobility experts through the Groningen Network
- Direct consultation: 100+ organizations, vendors, and people with expertise in national data exchange
- Reviewing: 16 formal research submissions - 8 from Cdn application centres, student data hubs, and PSIs in Canada


National, Provincial, and Regional Endorsements – A Sampling




Sample Communications: Efficient Document Verification




Sample Communications: Webinar to Explain the Project



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Network for Canada



ASSOCIATION OF REGISTRARS OF THE
UNIVERSITIES AND COLLEGES OF CANADA



Groningen
Declaration

Next Steps

- Next stage consultations and planning with post-secondary and data exchange experts
- Reviewing and analysing research submissions
- Developing business case and associated potential models for national data exchange network
- Identifying funding opportunities and a roadmap towards implementation

For more information

ARUCC Groningen Website <http://arucc.ca/en/resources/task-force-groningen.html>