Exploring the Possible
Creating a National Student
Data Exchange Network
ARUCC Groningen & Student
Mobility Project

Fall 2018
ARUCC Groningen & Student Mobility Project

- Project Overview
- Lessons Learned Along the Way
- Next Steps
- Discussion/Questions

ARUCC
Commitment Dedication

Canadian User Group

Pan-Canadian Consortium on Admissions & Transfer

CUCCIO
Communication / Collaboration / Innovation

Groningen Declaration
Purpose and Opportunity

Establishing a national data exchange network to even service delivery and infrastructure across Canada and enhance domestic and international mobility and transfer.
Lessons Learned
#1 – Be Evidence Informed

That was a very well laid out, rational point.

But I will still hold to my emotional opinion based on no facts or evidence.

your ecards
someecards.com
#2 - Recognize Strengths

1. Data exchange of high school data with post-secondary institutions to support admissions within province
2. Data exchange between post-secondary institutions to support intra-provincial exchange
3. Data exchange with data hub or post-secondary institution located in another province (in any capacity)
4. Information resources on higher education pathways, transfer agreements, etc.
5. Other support services (e.g., research, transfer policy guidelines, link to various government bodies, etc.)

** Full information not available

Sources: organization websites, information provided by organizations
#3 - Identify Gaps & Business Problems

1. No inter-provincial data exchange
2. No high school or CEGEP data only
3. No graduate student data exchange
4. No connection to trusted third parties other than government (e.g., WES, regulatory bodies, etc.)
5. No pan-sector, provincial or national exchange for outbound post-secondary credential verification (not incl. apps/transcripts)
6. No pan-sector, provincial or national exchange for inbound post-secondary credential verification

** Full information not available

Sources: consultation with organizations, institutional experts, and/or review of organization’s publicly available material
#4 - Establish Influential & Meaningful Partnerships
#5 - Co-Develop Shared Principles

- Improve student service
- Preserve and support institutional and provincial/territorial diversity, autonomy, and authority
- Advance improvements and enhancements that support student mobility and data portability
- Build on and complement existing student application and data exchange hubs supporting postsecondary
- Ensure national, evidence-based solution
- Close gaps
#6 – Get Institutional Buy-in
#6 – And Organizational Buy-in
#7 – Align with Government & Others

CMEC Priorities for Post-Secondary

- Access & Affordability
- Post-Secondary Learning Outcomes
- Student Transitions
- Higher Education & the Labour Market
- Sustainability & Accountability

Connections

- International & Canadian Mobility & Transfer
- Groningen Declaration Network
- Lisbon Recognition Convention
- Quality Assurance
  - Canadian Higher Education Brand
  - UNESCO Sustainable Development Goals (SDG4)
- In-Bound/Out-Bound Credential Validation & Recognition
- Document Fraud Prevention
- Digitization
- Lifelong Learning & Success
  - Labour-Market Readiness
  - Employment Transition
  - Digitization
- Institutional Efficiency & Efficacy
  - Future-proofed IT Infrastructure
  - Document Fraud Prevention
  - Privacy & Consent of Use

Project Priorities

- Support Student Mobility & Data Portability
  - By Enhancing Data Exchange
- Support Diversity
  - By Achieving Trusted Pan-Canadian & International Connectivity
- Improve Quality & Delivery of Student Services
  - By Creating Efficiencies
- Support the Canadian Higher Education Brand
  - By Improving Infrastructure
#8 – Benchmark Possibilities & Solutions

A Sample of National Level Student Data Exchange & Validation Services

Legend
Data Exchange Service
Digital Credential Exchange Service
Online Credential Verification
Online Portal/Wallet/Portfolio

* Indicates the organization or providers involved in delivery of the service are signatories to the Groningen Declaration Network.

Prepared by Matt Schultz at Dulles Cornerstone Costa Rica © ARUCC July 2018
#9 – Make a Rational & Realistic Choice

National Model

- Supports Canada’s diversity
- Mitigates document fraud
- Honours privacy regulations
- Supports internationalization
- Supports students

Maybe...
- An online wallet or portal for students
#10 – Access Resources & Funding

To Date

- In-Kind from partner groups
- Project funding from ARUCC

Starting funding efforts

- ARUCC member PSIs
- Partner organizations
- Provincial and federal agencies?
- Governments?

Moving Forward: RFP
Project Road Map

First Task Force established, National Survey

2015 ARUCC - Groningen Declaration Signatory

2016-18 ARUCC Groningen & Student Mobility Steering Committee

June 2018 – Moving Towards Implementation

Focused Consultations
Research
Business Requirements

Model confirmed RFP

Funding Sources

ARUCC
Commitment
Dedication

PESC
CANADIAN USER GROUP

PCCAT
Pan-Canadian Consortium on Admissions & Transfer

CUCCIO
Communication / Collaboration / Innovation

Groningen Declaration
Discussion/Questions
For more information

ARUCC Groningen Website http://arucc.ca/en/resources/task-force-groningen.html
SC Mandate Endorsed by Members (2016/18)

• Continue the **exploration and development** of a Canadian data-exchange model

• **Embed core benefits** into the model - improve student service; improve student mobility through efficient data-sharing; encourage national dialogue around student mobility and success; align with the national and international goals of other Canadian postsecondary and pathway organizations

• With ARUCC leading, **create a governance model** - a national Steering Committee to provide project oversight