



THE EVOLUTION OF CANADA'S POSTSECONDARY STUDENT MOBILITY DATA-SHARING CULTURE AND NETWORK

Kathleen Massey, Associate Vice President (Students)

University of Lethbridge

On behalf of the Association of Registrars of the Universities and Colleges of Canada (ARUCC)

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Borrowing York University's statement, I would like to acknowledge that this conference is taking place on the traditional territory of many Indigenous Nations. The area known as Tkaronto (a Mohawk word meaning 'where there are trees in the water') has been taken care of by the Anishinabek Nation, the Haudenosaunee Confederacy, the Wendat, and the Métis. Toronto is now home to many Indigenous peoples. I acknowledge the current treaty holders and the Mississaugas of the New Credit First Nation. This territory is subject to the Dish With One Spoon Wampum Belt Covenant, an agreement to peaceably share and care for the Great Lakes region.

Source: [York University, Toronto, Canada](#)





Goals of this presentation

1. Background
2. Current: Latest update on the creation of a national network
3. Questions

Groningen Declaration Network

is an international organization that “...seeks common ground in best serving the academic and professional mobility needs of citizens worldwide by bringing together key stakeholders in the Digital Student Data Ecosystem.”



The Overarching Goal of the [Groningen Declaration](#)

Create a framework to improve the international mobility of people, promoting world-wide education and economic development through the secure electronic exchange of postsecondary student information. ARUCC became a signatory to the Groningen Declaration principles in 2015.



Canadian Project: Vision and Roles

- **Vision** - Advancing national and international student mobility through trusted electronic data exchange.
- **Roles** - the ARUCC Groningen and Student Mobility Steering Group is responsible for overseeing and steering the next stage of consultation, research, and planning on behalf of ARUCC in partnership with the Pan-Canadian Consortium on Admissions and Transfer (PCCAT), the Canadian Education Standards Council (CanPESC), and the Canadian University Council of Chief Information Officers (CUCCIO)

➤ **Background**



Sponsors of phase 2



Saskatchewan Credit Transfer and Learning Pathways Committee



➤ **Background**

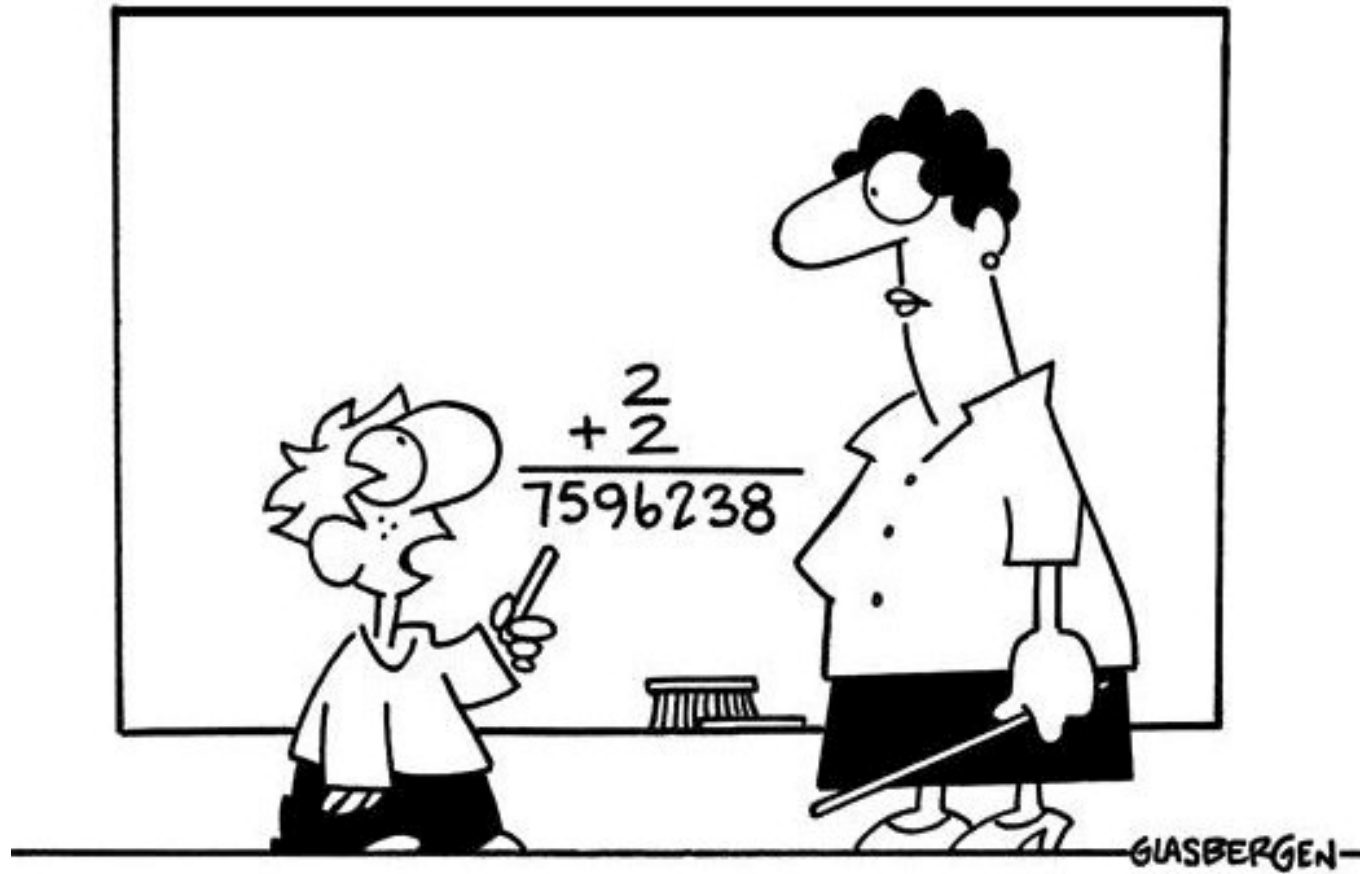
The Canadian Electronic Student Data Exchange **Mosaic:** *Origins and Reasons Why*

- Education falls within provincial, not national, jurisdiction.
- Electronic data hubs developed at a provincial level.
- Diverse network of universities, colleges and technical institutes.
- High level of **intra**-provincial mobility (between institutions and institution types) by design; less so at the national level.
- **Need for a national network:** supporting student success, mobility, and service; enhancing efficiencies, scalability, trusted data exchange; mitigating fraud and preserving the high quality brand of Canadian PSI

➤ **Background**



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“In an increasingly complex world, sometimes old questions require new answers.”

ARUCC and the Groningen Declaration Taskforce Recommendations

1. Explore and develop a data-exchange model that:
 - is accessible in both French and English (Canada's two official languages);
 - builds on provincial models;
 - is scalable and will fill the gaps in each region;
 - provides a point of contact to international data exchange networks;
 - provides authentic, reliable data in a secure and standard manner.
2. Embed guiding principles: flexible, cohesive, scalable, single, secure point of contact.

➤ **Background – Approved Task Force Recommendations**



ARUCC and the Groningen Declaration Taskforce Recommendations

3. Promote guiding benefits:

- improve service to students,
- support and improve student mobility,
- promote national dialogue re: student mobility and success, and
- align with the national/ international goals of other Canadian postsecondary stakeholders

4. With ARUCC taking the lead, create a governance model of a national joint steering committee to provide oversight.

5. More details about recommendations at arucc.ca (click on “Task Force: Groningen”)

➤ **Background – Approved Task Force Recommendations**



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, 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 Nova Scotia, 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 |

➤ **Current**





“I don’t want to change. I want all of you to change!”

Key progress in Fall 2017

Created and distributed a Research Information Request for a blueprint of a pan-Canadian data exchange model (see www.arucc.ca under “Task Force: Groningen”).

Proposed solutions to build upon existing capacities - the Canadian “mosaic”.

➤ **Current**



More progress in Fall 2017

- Conducted more than 100 registrarial and data exchange experts both provincially, nationally, and internationally
- Distributed research request to more than 1400 data exchange and student mobility experts around the world through the Groningen Network
- Conducted direct consultation with more than 50 different organizations, vendors, and people with expertise in national data exchange

➤ **Current**



Research Information Request Outcome

- Received 16 submissions in response to the international [Research Information Request](#).
- 8 submissions arrived from 10 application centres and student data hubs in Canada

– THANK YOU!

Next Steps

1. Continuing next stage consultations and planning with post-secondary and data exchange experts
2. Reviewing and analysing the findings from the [Research Information Request](#)
3. Developing a business case and associated potential models for the national data exchange network in Canada
4. Identifying funding opportunities and a roadmap towards implementation – report back in June 2018

➤ **Next – attend session on Friday**





Hold the date!

Joint conference: June 17-20, 2018

ARUCC and the Canadian Association of College
and University Student Services (CACUSS)

Charlottetown, Prince Edward Island



Kudos!

- PESC – 20th anniversary!
- ARUCC – recipient of PESC's 20th Year Anniversary Distinguished Service Award

Is this the year?



Questions or comments?