Rethinking Recognition with Open Badges 2.0

Endorsement & Collaborative Issuing Networks

Digital Credentials Summit

February 6, 2019 @donpresant







Canada's Open Badges solution



Want to issue and manage Open Badges?

Want to store and share your own Open Badges?

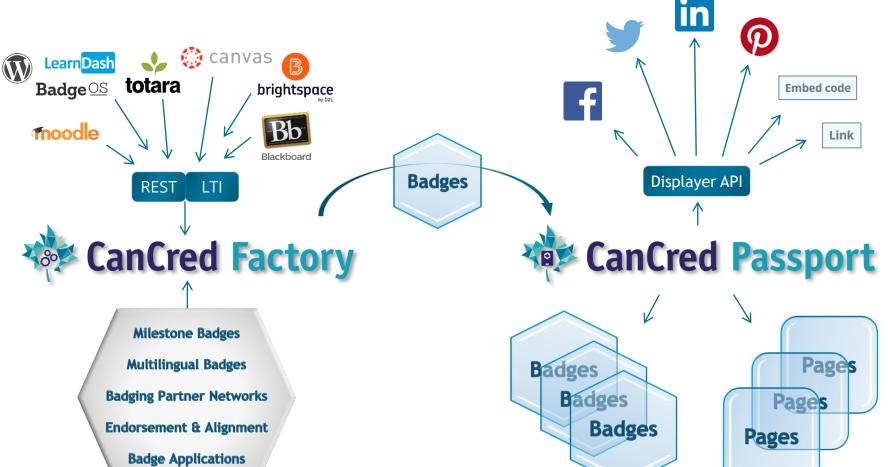




Built on Open Badge Factory and Open Badge Passport technology.

Hosted in Canada by Canadians.





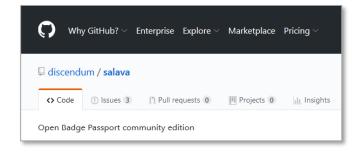
Salava – Open Badge Passport Community Edition

digital media + learning competition 5

TRUST CHALLENGE

dml5-2.dmlcompetition.net/

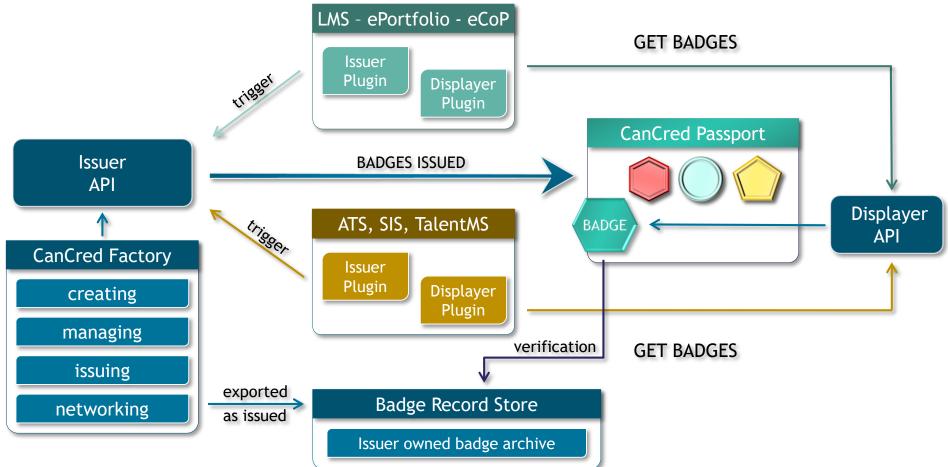




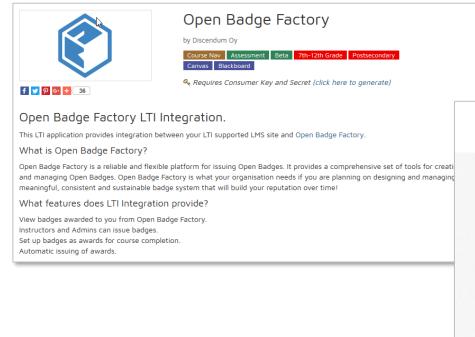


Interoperability

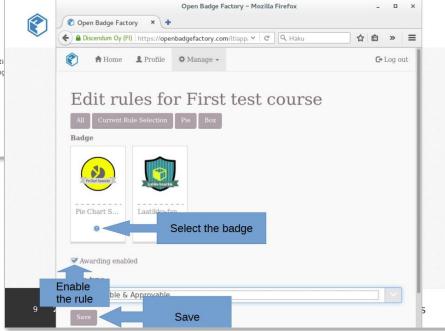




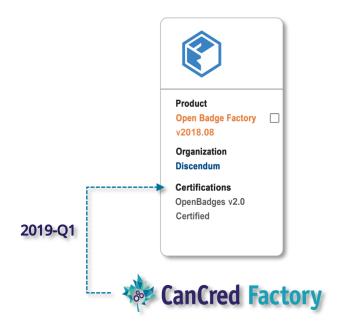
LTI Integration (Brightspace, Blackboard, Canvas)

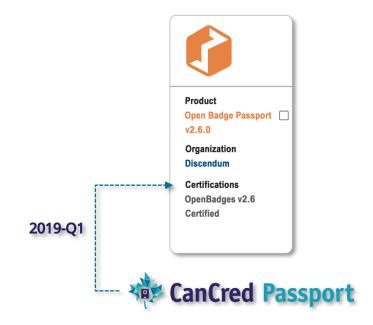


Recently revised
Requires "Pro" subscription



Open Badges v2 Certification



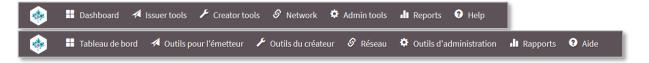






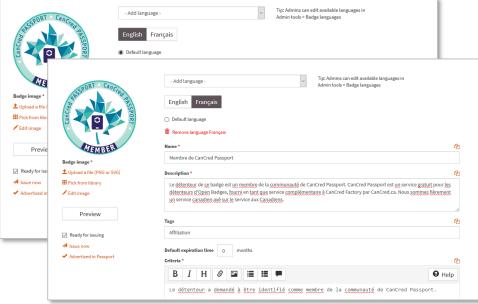


Bilingual service in a bilingual country





... with bilingual badges







SXD LAB

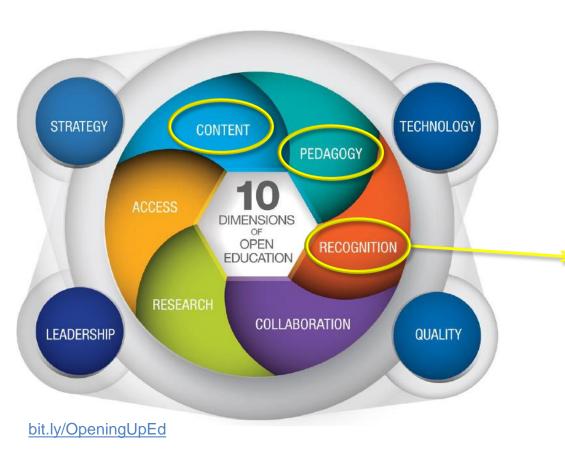
ONTARIO EXTEND

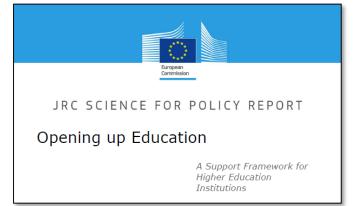
ED TECH SANDBOX

OPEN LIBRARY

LEARN ONLINE PORTAL

Opening up Education





- a) issuing a certificate, diploma or title
- b) acknowledging & accepting credentials, **such as a badge**, a certificate, a diploma or title issued by a third-party

RETHINKING

- LEARNING RESOURCES
- LEARNING EXPERIENCES
- LEARNING RECOGNITION



DRIVING GROWTH AND INNOVATION THROUGH TECHNOLOGY—ENABLED LEARNING









THOUGHT: EDUCATION DESIGN LAB



9

FOCUS ON THREE STRATEGIES



STRATEGY 1

LEAD THROUGH OPEN AND COLLABORATIVE PRACTICES



STRATEGY 2

BUILD CAPACITY THROUGH SHARED AND COLLABORATIVE SERVICES



STRATEGY 3

INSPIRE INNOVATION THROUGH INVESTMENT IN APPLIED RESEARCH AND DEVELOPMENT FOR TECHNOLOGY-ENABLED LEARNING





Sandbox



Virtual Reality Labs

Imagine using gamification elements such as an immersive 3D universe, storytelling, and a scoring system to stimulate students' natural curiosity and create connections between science and the real world.





Open Badges

eCampusOntario's Open Badging initiative will allow learners from across the province to receive digital badges that recognize the skills gained during experiential learning courses and/or co-curricular activities.

LEARN MORE



L's

Experiential Learning

The goal for this experiential learning platform is that it enables educators and their academic institutions to increase student engagement and success, while developing industry relationships, through project-based assignments.

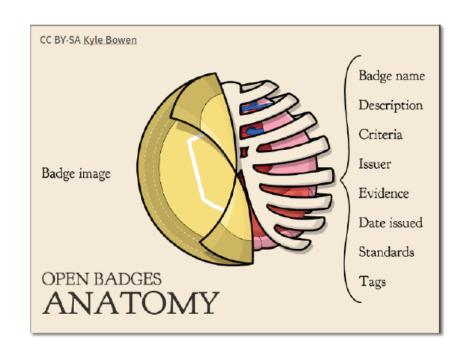
LEARN MORE

RETHINKING RECOGNITION OF LEARNING

Empowering the "t-shaped student"

- Co-curricular records
- Internships and practicums
- Community volunteer programs
- Self-directed practical experiences

Enabling and authenticating "can-do" skills and competencies





Original 8



















Sample badge





Bonus interest





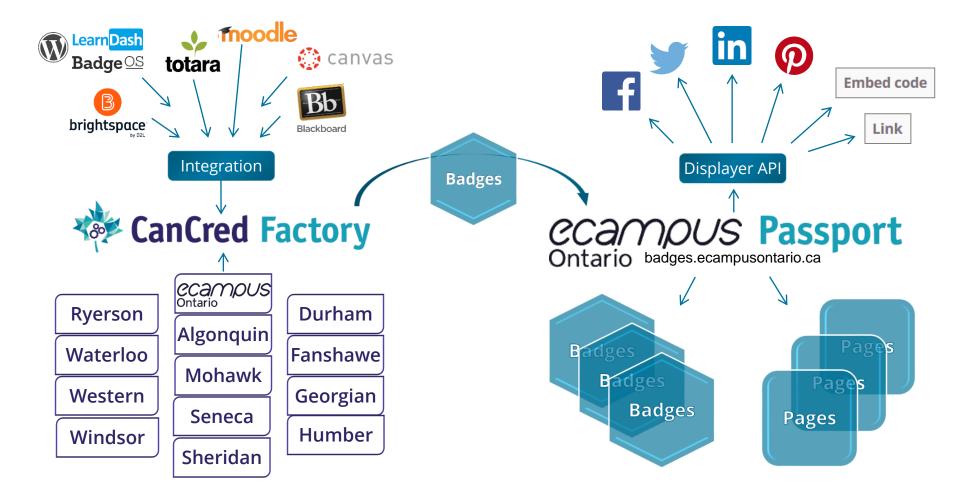




Sheridan



eCampusOntario - a growing network







Welcome to the eCampusOntario
Open Badge Passport

Login

BADGES

PAGES

GALLERY

My account Log out

Gallery / Shared badges

SHARED BADGES

SHARED PAGES

SHARED PROFILES

Canada Country:

Show advanced search

● by date modified ○ by name ○ by issuer name ○ recipients

APPLY FOR A BADGE

Seneca MySeneca Essentials

MySeneca Essentials

Seneca College / Teaching and Learning



Ontario Extend 9x9x25 Blogging Challenge

eCampusOntario



Cannabis Law and Ethics

Durham College



Ontario Extend Educator Milestone eCampusOntario



Ontario Extend: Scholar

eCampusOntario



Ontario Extend: Experimenter eCampusOntario



eLearning Lunch n' Learn Community Western University



Teaching and Learning Day - Fall 2018 Seneca College / Teaching and Learning



PD Webinar Series: Academic Integrity Durham College



Ontario Extend: Technologist eCampusOntario



Curator eCampusOntario



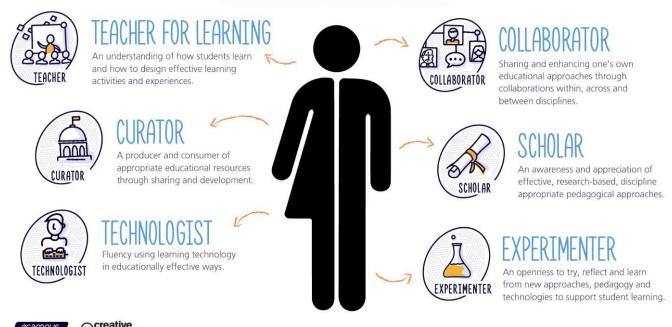
Badge Savvy

Seneca College / Teaching and Learning

Provincewide faculty PD: Ontario Extend



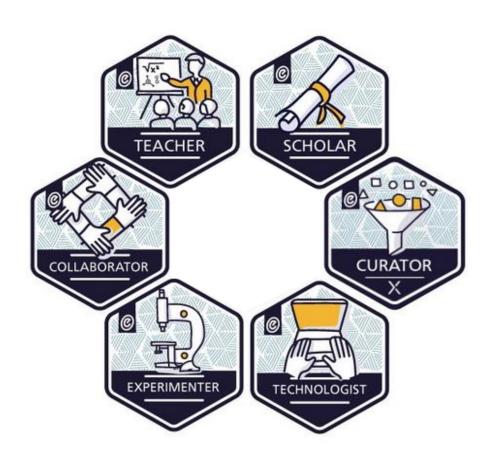






Extend's Badged Pathway





Extend's Badged Pathway





SHARED PAGES

SHARED PROFILES

APPLY FOR A BADO

ONTARIO EXTEND

Helen DeWaard

Modules for the Ontario Extend program to explore the six elements in the Anatomy of 21st Century Educators as described in the Simon Bates graphic.



ONTARIO EXTEND: TEACHER FOR LEARNING

Issued on: 17.5.2018

(C) Issued by: eCampusOntario

Recipients of the Teacher for Learning badge will have explored how we learn and what we can do to ensure learning environments are effective. They have considered strategies for designing significant learning experiences that are grounded in and informed by research principles that foster student learning in specific contexts.

CRITERIA Open criteria



ONTARIO EXTEND: **TECHNOLOGIST**

Issued on: 28.5.2018



Issued by: eCampusOntario

Recipients of the Ontario Extend Technologist badge have demonstrated the ability to select, use, and integrate technologies in a way that supports, facilitates, and enriches learning experiences.

CRITERIA Open criteria



ONTARIO EXTEND: CURATOR

Issued on: 23.5.2018



Issued by: eCampusOntario

Recipients of the Ontario Extend Curator badge have explored ways to curate from the learners' perspective to create engaging, interactive, and open course materials. They are versed in Creative Commons and Copyright and have explored strategies to search for, find, and evaluate Open Education Resources (OER).

Open criteria



Pages / View page

MY PAGES FILES











17.8.2017

Portfolio: Open Badges Advocate

Don Presant

A sampling from a larger collection...



ONTARIO OPEN BADGES FORUM 2017 - IGNITER

Issued on: 4.12.2017

Issued by: eCampusOntario

Challenged cross-sectoral groups to design Open Badges that can recognize life-wide learning for academic, career or workforce skills development. Part of an inaugural event to build an open

recognition network in Ontario, hosted by eCampusOntario and

CRITERIA

Open criteria

EVIDENCE

Open evidence page...

Other Sample Badges







Downloadable Résumé

Attachments:

DonPresant_CV_20170110.pdf





















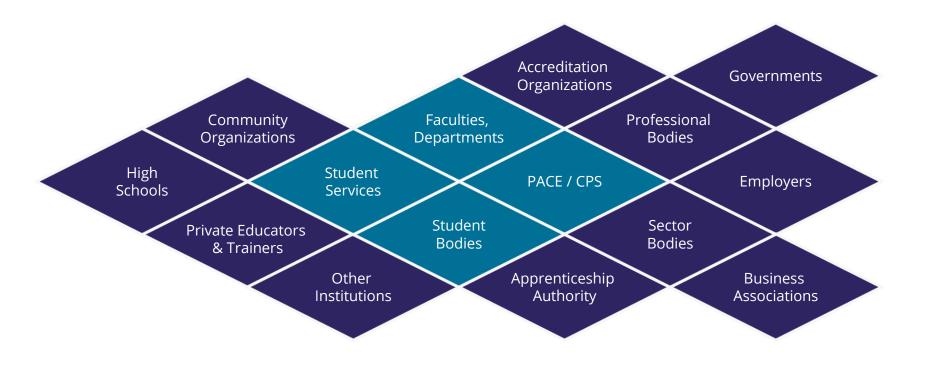


Early steps

BUILDING AN ECOSYSTEM

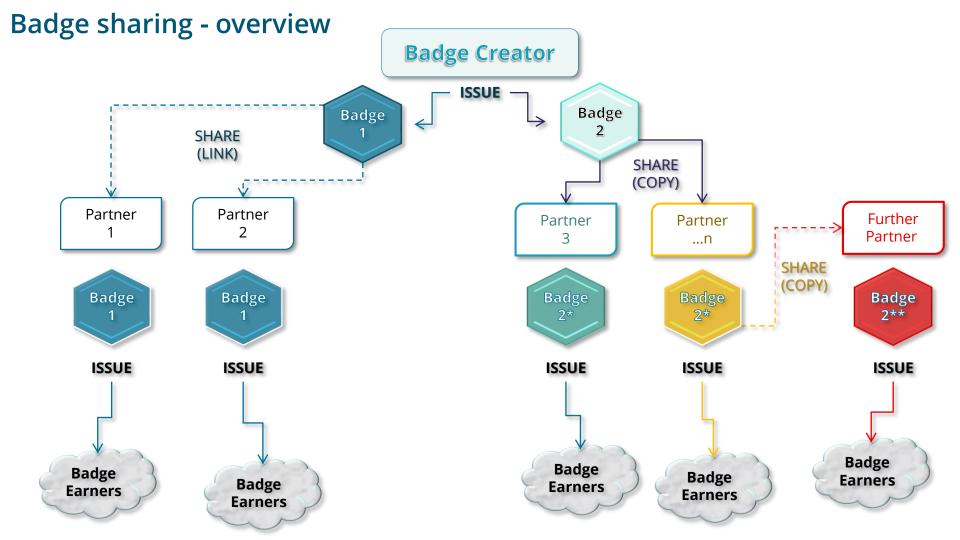
PSE as a learning ecosystem





Post-Secondary Preparation Undergraduate Studies Professional Education

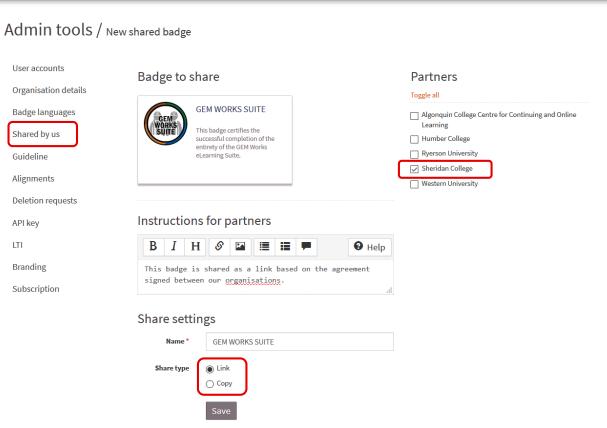
Post-Graduate Studies ConEd, CPD Contract Training



Badge issuing networks ("Badge sharing - link")

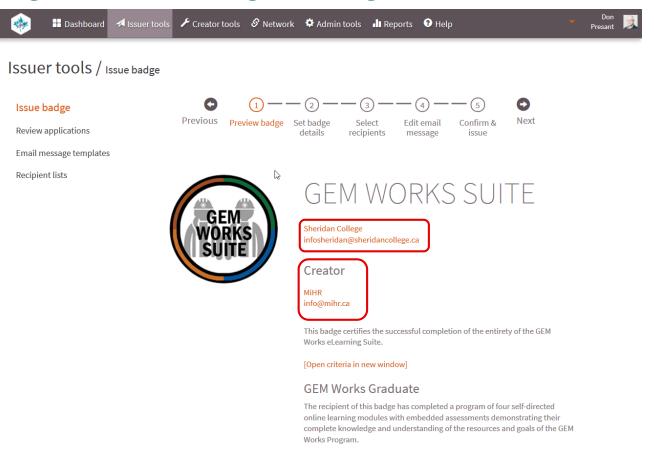






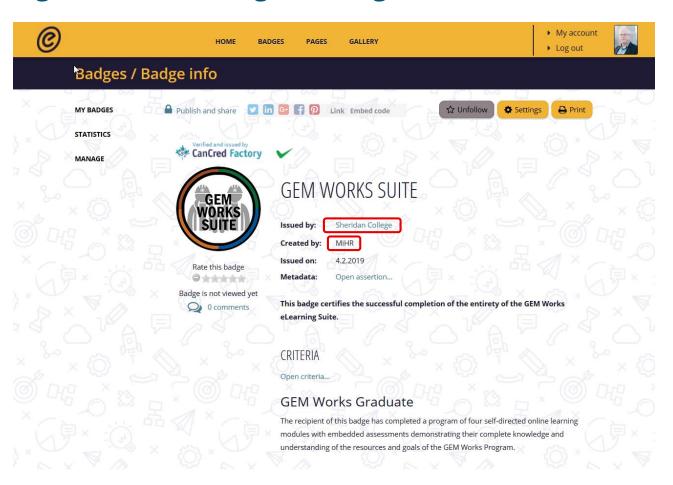
Badge issuing networks ("Badge sharing - link")





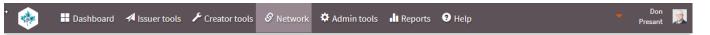
Badge issuing networks ("Badge sharing - link")



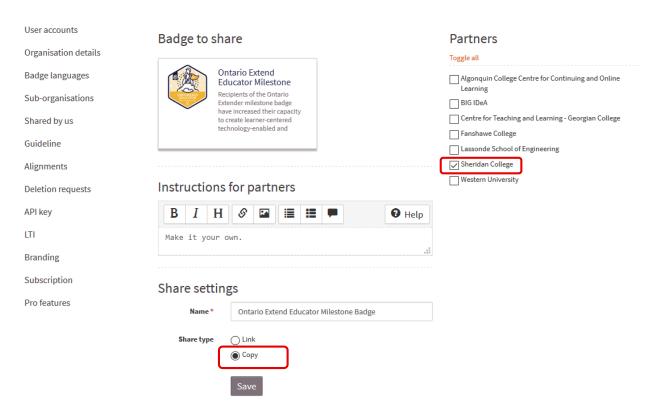


Badge issuing networks ("Badge sharing - copy")





Admin tools / New shared badge



Badge issuing networks ("Badge sharing - copy")









■ Dashboard A Issuer tools Creator tools





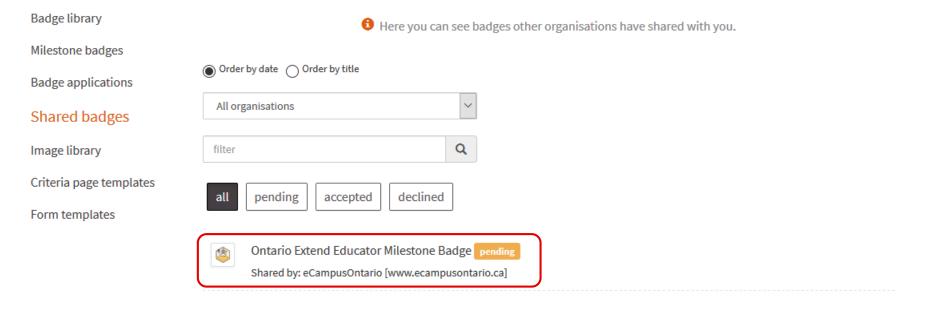




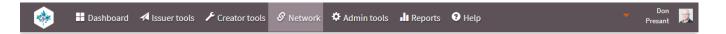




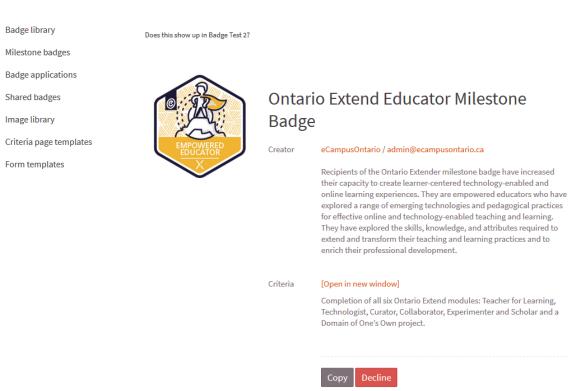
Creator tools / Shared Badges



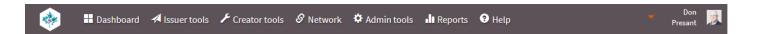




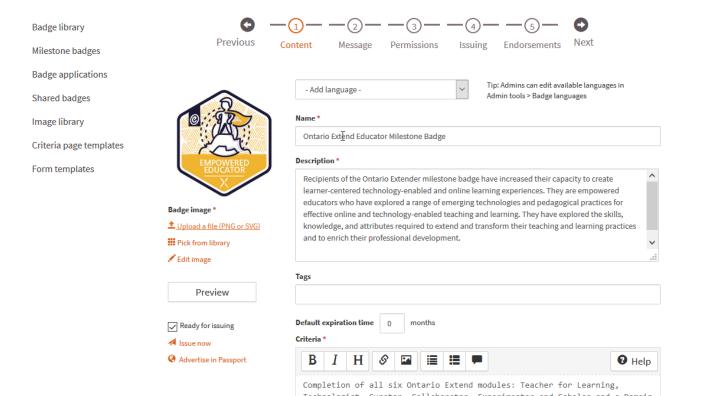
Creator tools / Shared badge







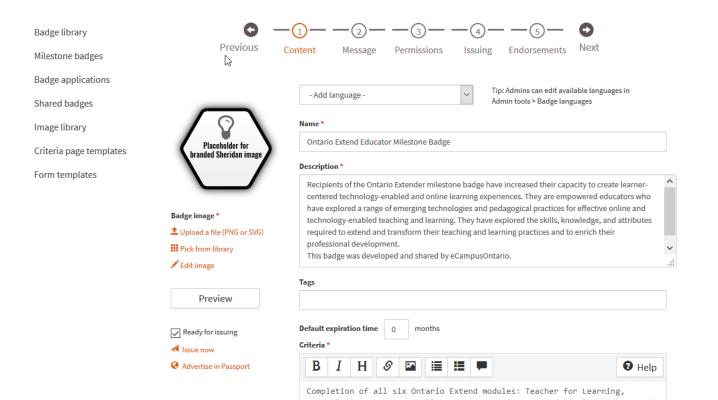
Creator tools / Edit badge / Ontario Extend Educator Milestone Badge



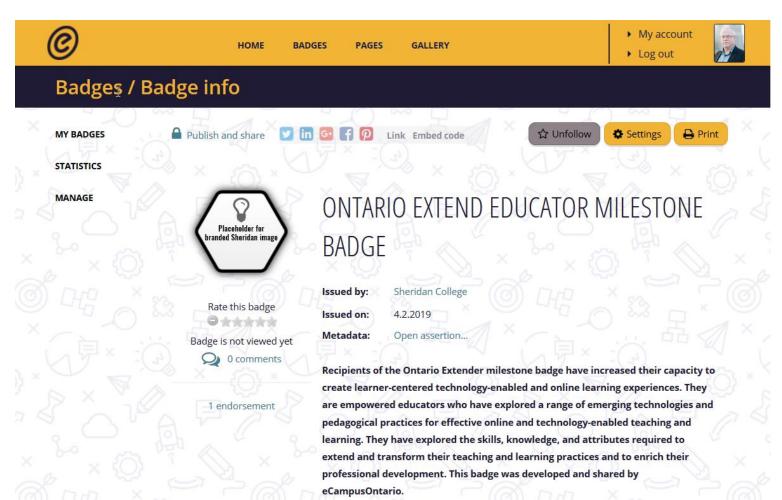




Creator tools / Edit badge / Ontario Extend Educator Milestone Badge





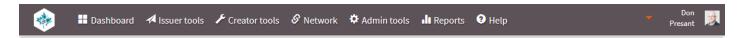


Endorsement - overview

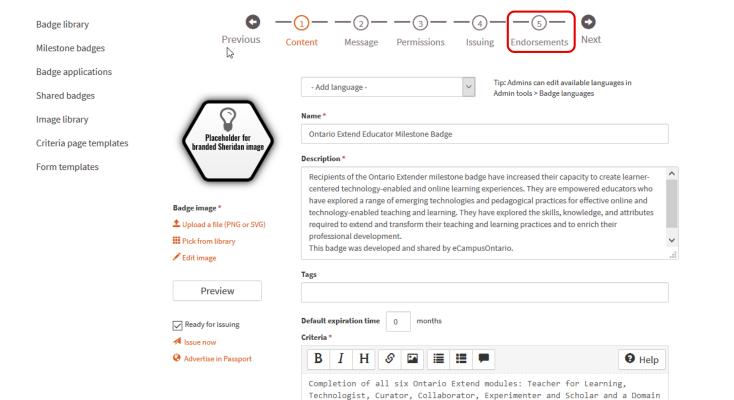
A new way to build trust in the network







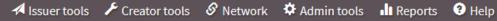
Creator tools / Edit badge / Ontario Extend Educator Milestone Badge















No endorsements yet.













Creator tools / Edit badge / Ontario Extend Educator Milestone Badge

Badge library

Milestone badges

Badge applications

Shared badges

Image library

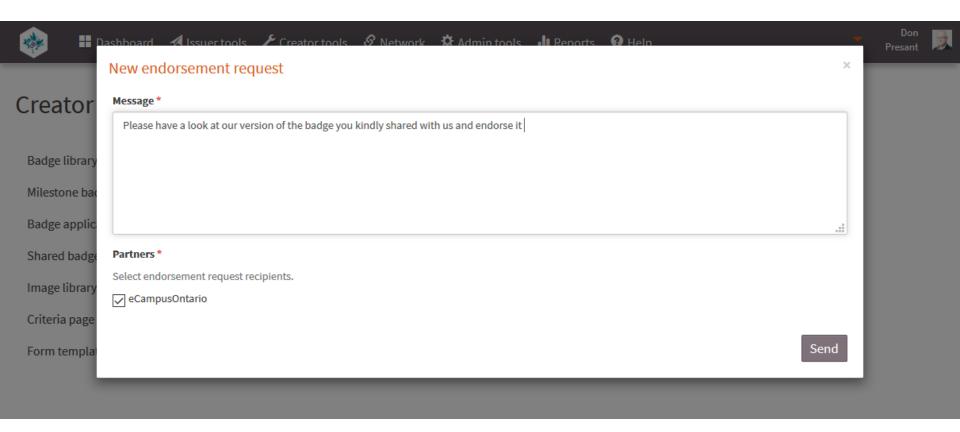
Criteria page templates

Form templates

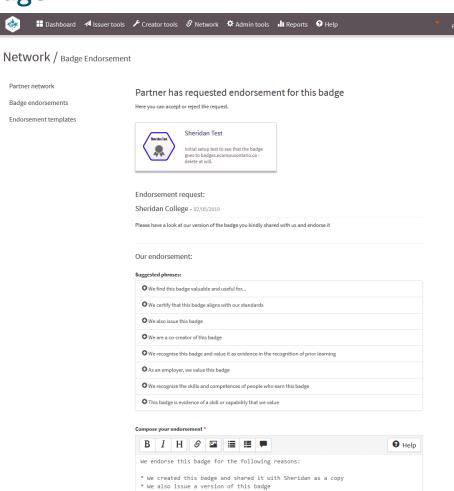


New endorsement request | Pending requests

























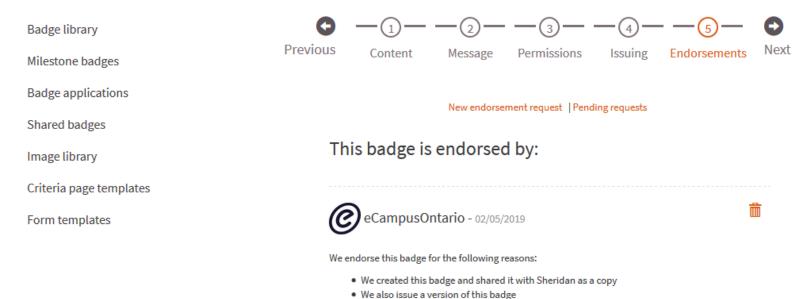




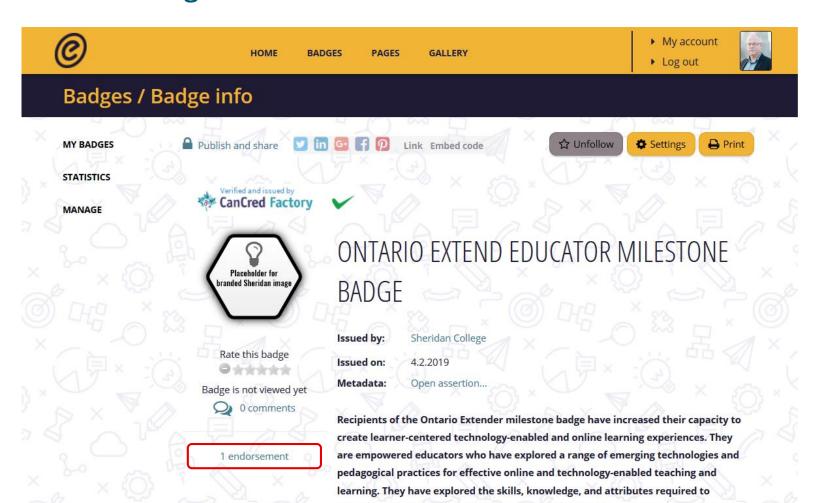




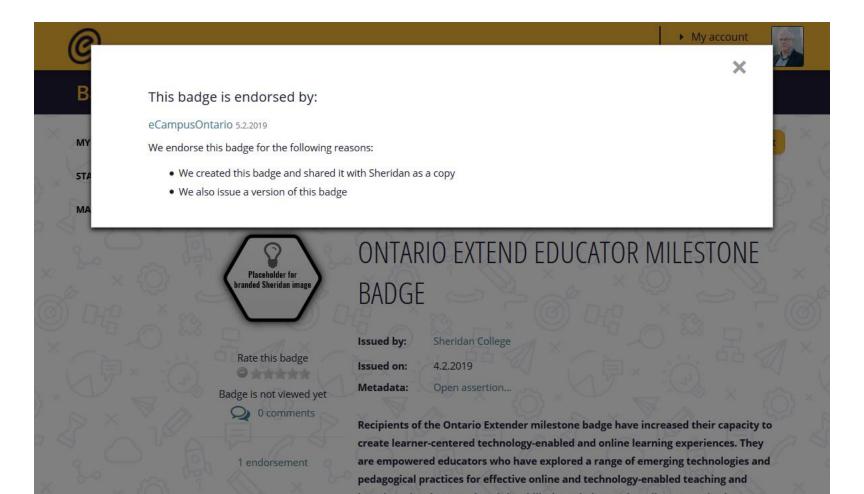
Creator tools / Edit badge / Ontario Extend Educator Milestone Badge



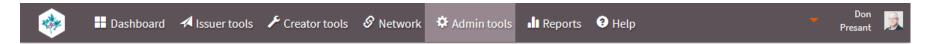




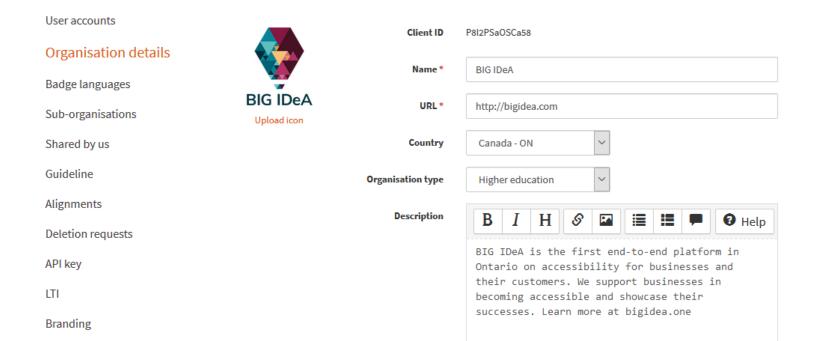








Admin tools / Edit organisation details





Admin tools / Partner network

Here you can add other organisations to your network. Partner network You can endorse them or ask them to endorse your organisation. Badge endorsements Send me email notifications of new endorsement requests **Endorsement templates** All Countries Q filter we endorse them they endorse us Mutual endorsement all + + Add new partner eCampusOntario they endorse us

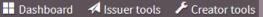












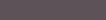
















Network / Partner

Partner network

Badge endorsements

Endorsement templates



ECAMPUSONTARIO

https://www.ecampusontario.ca/ admin@ecampusontario.ca

eCampusOntario is a not-for-profit organization whose membership is composed of all publicly-funded colleges and universities in Ontario.

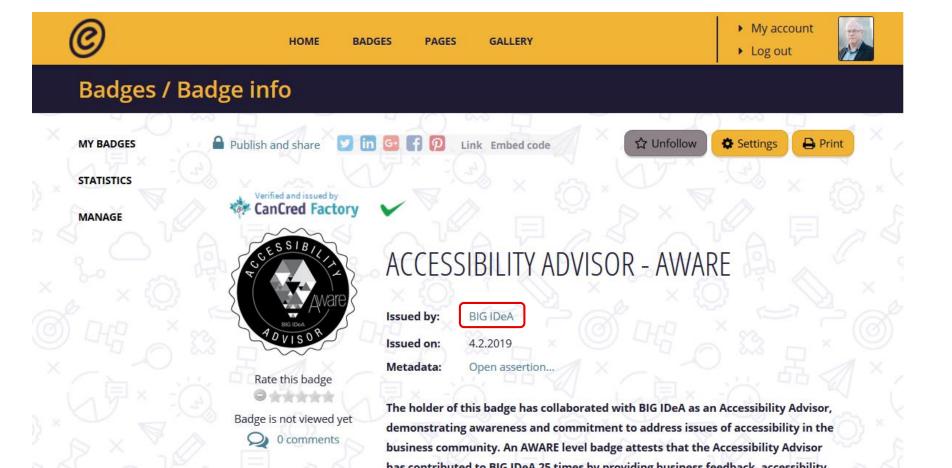
Partner endorses us:



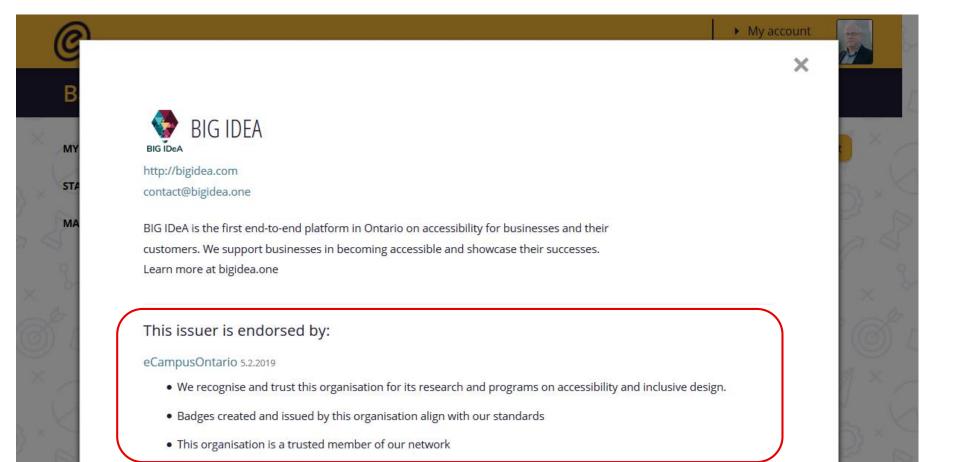
Remove partner

- · We recognise and trust this organisation for its research and programs on accessibility and inclusive design.
- . Badges created and issued by this organisation align with our standards
- This organisation is a trusted member of our network









Coming: Shared Alignment – getting on the same songsheet"



Creates, shares

ON Essential Employability Skills

- 1. Communication
- 2. Numeracy
- 3. Critical thinking & problem solving
- 4. Information management
- 5. Interpersonal
- 6. Personal

Copies, aligns.. publishes



Additional frameworks (can be layered)
Related, sub frameworks
Different frameworks

Essential Employability Skills

Communication



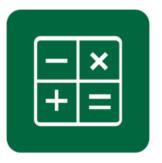
Information Management



Interpersonal



Numeracy



Critical Thinking and Problem Solving



Personal



ON Essential Employability Skills

1. Communication

Reading, Writing, Speaking, Listening, Presenting, Visual literacy

2. Numeracy

Understanding and applying mathematical concepts and reasoning; Analyzing and using numerical data; Conceptualizing

3. Critical thinking & problem solving Analysing, Synthesising, Evaluating, Decision making, Creative and innovative thinking

4. Information management

Gathering and managing information; Selecting and using appropriate tools and technology for a task or a project; Computer literacy; Internet skills

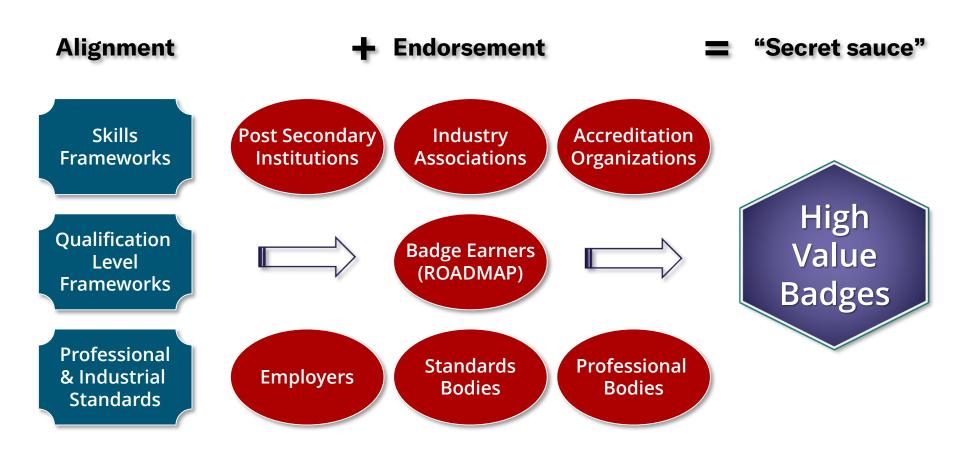
5. Interpersonal

Team work, Relationship management, Conflict resolution, Leadership, Networking

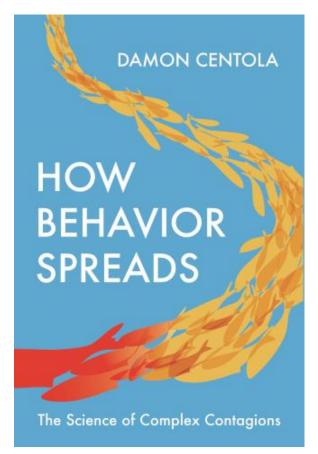
6. Personal

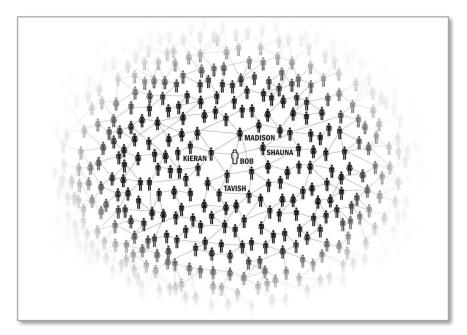
Managing self; Managing change and being flexible and adaptable; Engaging in reflective practices; Demonstrating personal responsibility

Alignment & Endorsement synergy



Recent food for thought





Complex contagions, such as the adoption of new behaviors, require multiple sources of exposure... Social confirmation from more than one person... "wide bridges" of multiple, redundant ties to bridge clusters and communities

press.princeton.edu/titles/11279.html



Questions?

@donpresant

@SinghMichel



