

TLEF and ALT-2040 Virtual Showcase | MAY 9, 2022

The [Teaching and Learning Enhancement Fund](#) (TLEF, established at UBC Vancouver in 1991) and [Aspire-2040 Learning Transformations Fund](#) (ALT-2040, established as the ALT Fund in 2015 at UBC Okanagan) serve as innovation engines for improving the learning experience for UBC students and advancing innovative teaching practices at UBC and beyond. The TLEF and ALT-2040 Showcase will celebrate the creative work of project teams and showcase a diverse range of projects from both UBCV and UBCO. Many of these innovative projects can be found at this year's TLEF and ALT-2040 Virtual Showcase and online at [celebratelearning.ubc.ca/tlef-showcase/](#)

1:05 - 1:30pm

BREAKOUT ROOM	PROJECTS	POSTER TITLE	PROJECT LEAD / PRESENTER(S)
1	TLEF	3D Educational Resources	Suzie Lavallee
2	TLEF	Accessible and Inclusive Education at UBC	Amy Lauterbacher; Will Engle; Afsaneh Sharif
3	TLEF	UPROOT - A Community-Based Approach to Decolonizing and Indigenizing the Pharmacy Curriculum	Larry Leung; Jessie Li; Emma Young; Idaylia Swanson
4	TLEF	Decolonizing Engineering Curriculum: A Pilot Project	Pamela Wolf; Sheryl Staub-French; Danilo Caron; Debalina Saha
5	ALT-2040	Design Thinking Hub	Ray Taheri
6	ALT-2040	Developing an open, algorithmically randomized problem bank	Peyman Yousefi; Firas Moosvi; Jake Bobowski; Ernest Goh
7	TLEF	Developing Transferable Skills: Program-Level Learning Outcomes for Biology Undergraduate Students	Sunita Chowrira; Jessica Garzke
8	ALT-2040	Learn Coding - Personalized Learning	Abdallah Mohamed; Thomas Van De Crommenacker
9	ALT-2040	Undergraduate Certificate and Minor in Communications and Rhetoric	Aisha Ravindran; Jordan Stouck; Anita Chaudhuri; Marie Loughlin; Anne Claret



1:35 - 2:00pm

BREAKOUT ROOM	PROJECTS	POSTER TITLE	PROJECT LEAD / PRESENTER(S)
1	TLEF	Advancing Indigenization and Decolonization of Healthcare Programs Through Sharing Circles	Tal Jarus; Katrina Moorthy
2	ALT-2040	Building an Open Textbook for Cell Biology: Lessons Learned (so far!)	Robin Young
3	TLEF	Creating a course to explore Asian Canadian health	Benjamin Y. Cheung
4	ALT-2040	Developing Learning Modules to Support Personalized Pathways for Students with Diverse Academic Backgrounds	Bowen Hui
5	ALT-2040	Disciplinary Approaches to Academic Integrity	Anita Chaudhuri
6	TLEF	Effective Personalized Feedback: Developing Resources, Practices and Capacity to Provide Personalized Feedback to Students at Scale, Across Disciplines	Silvia Bartolic; June Lam; Kenneth Lau
7	TLEF	Future-ready computing & quantitative skills; opensource solutions in Earth Science courses	Tara Ivanochko; Francis Jones
8	ALT-2040	OERs and Indigenization in a Japanese Language Class: Introducing Ainu Culture to Japanese Language Students	Nina Langton
9	TLEF	The Reach-Out, Orientation, Transition, & Study Skills (ROOTSS) Program	Christine Klaray; Thilini Leitan
10	TLEF	TLEF Project Evaluation	Trish Varao-Sousa



2:05 - 2:30pm

BREAKOUT ROOM	PROJECTS	POSTER TITLE	PROJECT LEAD / PRESENTER(S)
1	TLEF	A Dynamic and Integrated Metabolic Map for Teaching Metabolism within the Biological Sciences	Lindsay Rogers
2	ALT-2040	Committing to a culture of equity, diversity and inclusion: Building a pathway towards the development of culturally competent nurses	Manuela Reekie; Jackie Denison
3	TLEF	Curriculum Renewal, Integration, and Evaluation for the Bachelor of Media Studies	Stefania Burk; Richard Arias Hernandez; Christine D'Onofrio; Tim Flanagan
4	TLEF	Equity education in engineering: developing and implementing equity, diversity and inclusion (EDI) content for the second-year mechanical engineering program	Agnes d'Entremont; Graham Hendra; Will Shelling
5	TLEF	Evaluating Student Outcomes to Ensure Impactful Program Redesign	Charles Haynes; Jonathan Verrett; Louise Creagh; Alireza Bagherzadeh
6	TLEF	Implementation of a Modern Campus-wide Assessment Resource	Cinda Heeren; Stephan Koenig
7	ALT-2040	OER Listening and Speaking materials for EAL programs	Scott Douglas; Amber McLeod; Ronan Scott
8	ALT-2040	Modularisation of APSC180 Statics	Ernest Goh
9	ALT-2040	Open Science: Reproducibility and Transparency in Undergraduate Biology	Jason Pither; Mathew Vis-Dubar
10	TLEF	Tapestry Tool	Steven J. Barnes; Bitá Jokar; Jennifer Kwok; Aidin Niavarani



2:35 - 3:00pm

BREAKOUT ROOM	PROJECTS	POSTER TITLE	PROJECT LEAD / PRESENTER(S)
1	ALT-2040	A Locally Situated Land-based Indigenous Writing & Pedagogy Guide	Kerrie Charnley; Jordan Stouck; Tania Willard; Emily Comeau; Kalli Van Stone
2	TLEF	A Novel Instructional Media for Accessible Teaching and Education (ANIMATE)	Alex Tang
3	ALT-2040	Developing an Open Textbook: Introductory Thermodynamics	Claire Yan
4	TLEF	Equitable Treatment of Students and Pedagogical Collaboration between Instructors in Multi-Sections	Xiaowen Xu; Bosung Kim; Qian Wang; Bin Zheng; Xueshun Liu; Zhaokun Xin; Xinxin Wu; Zheng Cai
5	ALT-2040	Flexible and Flipped Delivery Modules for First-Year Chemistry	W. Stephen McNeil; Tamara K. Freeman
6	ALT-2040	On-Demand Student Support with Virtual Labs and Help Desk	Ramon Lawrence
7	TLEF	Online Resources for Teaching Hindi Grammar	Sunil Bhatt
8	TLEF	UBC Studios - an Introduction to our DIY Media Studios and Professional Media Production Services	Michael Sider
9	TLEF	Visualising Team Harmony	Elisa Baniassad



NOT PRESENTING

The following project teams have created posters of their projects but are not able to participate in the interactive showcase session on May 9th. Please do follow the links below if you want to find out more about these projects.

PROJECTS	POSTER TITLE	PROJECT LEAD
TLEF	A hybrid course on assessment: Using Canvas and data analytics to respond to the needs of a diverse student population	Shawna Faber
TLEF	An online and open-source textbook and homework system for symbolic logic using semantic tableaux	David Gilbert
TLEF	Co-creating Aquatic Science with Indigenous Communities	Margot Hessing-Lewis
ALT-2040	Creating Flexible Online Modules to Support Information Literacy Instruction	Sajni Lacey
TLEF	Developing Reusable Technology Workshops to Enhance Digital Literacy	Ekatarina Grguric
TLEF	Food Science Undergraduate Program Renewal: Scaffolding Student Learning and Integration of Sustainability Principles	Zhaoming Xu
TLEF	Learning about Global Englishes: Educational Video Project	Ryuko Kubota
TLEF	Redefining the undergraduate learning experience in Creative Writing	John Vigna
ALT-2040	Re-envisioning Human Kinetics: Empowering future health and exercise professionals through skills based competency curriculum and enhanced experiential learning opportunities	Tanya Forneris
TLEF	Supporting students' self-regulated learning in physics	Georg Rieger

