The TLEF Adjudication Process

www ctl.ualberta.ca/TLEF

With thanks to Roger Graves, Robert Luth and Past TLEF Adjudication Committee members
TLEF Adjudication Committee

- Vice-Provost (Learning Initiatives), or delegate, Chair
- Vice-Provost (Information Technology), or delegate
- Vice-President (Research) or delegate
- Director, Centre for Teaching and Learning
- Member of the Committee on the Learning Environment (CLE)
- One tenured faculty member selected by GFC
- One undergraduate student selected by Students’ Union
- One graduate student selected by GSA
- Member of the Committee on the Learning Environment (CLE)
- Director, Centre for Teaching and Learning
- Vice-President (Research) or delegate
- Vice-Provost (Information Technology), or delegate
- Vice-Provost (Learning Initiatives), or delegate, Chair
TLEF Proposal must address:

- Innovation
- Collaboration
- Evaluation
- Sustainability / Impact on Students
- Dissemination
- Budget and Timelines
Innovation

• How is this project or research innovative?
• How will it expand the realm of effective practice in teaching and learning at UAlberta?
• “normal course development activities will not be funded”

<table>
<thead>
<tr>
<th>Normal activities</th>
<th>Innovative</th>
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<tbody>
<tr>
<td>“updating”</td>
<td>“discovery learning”</td>
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<tr>
<td>“modernizing”</td>
<td>“community service learning”</td>
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<td>“mobile learning”</td>
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Discipline focus  Learner focus
Collaboration

Establish clear roles and synergy in collaboration
Include a comprehensive evaluation strategy
- what are the desired results?
- how will these be measured?

Define specific research questions and related research methodology.
Sustainability

Demonstrate how the proposed activity has the potential for *sustained* improvements in educational outcomes.

How will the project or research:

- make optimal use of existing resources
- benefit a significant number of students
- continue to operate or provide benefit beyond the TLEF support period?
Dissemination

How will you share your idea and results?

- Centre for Teaching and Learning (CTL) workshops
- Festival of Teaching

• < 10% of total project budget
Useful Supplements

- Relationship of educational theory to practice
- Building on existing literature and practice in your discipline
- Alignment with *For the Public Good* (2016-2021)
Budget and Schedule of Timelines

• be specific about how budget is derived
• align with the fiscal year (April 1 to March 31)
• use the TLEF Project Budget Template
• indicate project or research timelines for major activities
Important Budgetary Considerations

• bulk of the budget will be used to support activities that promote high quality teaching and learning at the University of Alberta

• requests for capital equipment (e.g. computers) must be shown to be integral to the proposal

• principal and co-applicants cannot receive remuneration
Appraisal Letter from Chair or Dean

- extent to which the proposed activities are likely to benefit students and instructors within the Faculty and University

- indicator of long-term sustainability of the project or research within the Faculty

Dean’s Ranking
TLEF Proposal Review

Prior to adjudication meeting:
1. Any conflicts of interest identified
2. Each grant reviewed by all committee members
3. Each give summary score of Yes/Maybe/No

At adjudication meeting:
   Committee members in conflict leave room
1. Primary reviewer provides brief summary
2. Secondary reviewer adds comments
3. Proposal is discussed by committee
4. Decisions are reached by consensus
   All proposals discussed
Funding Decisions

- Full funding
- Partial Funding
- Conditional funding
- Not funded
Keys for a Successful Proposal

• Know your audience
• Clear, well-written, well-organized proposal
• Why is this the best use of TLEF funds?
What was not funded

Short term, small class intervention with three international conferences for lead investigator and 2 graduate students

3 top of the range Mac laptops, top of the range digital video recorder and audio recorder for small short term project

Anything in Hawaii in January!
### TLEF Reviewer Sheet

**Primary Reviewer:**

**Secondary Reviewer:**

**Principal Investigator:**

**Faculty:**

**Project Title:**

**Resubmission:**

- Yes □
- No □

Applications will benefit from demonstrating how the project is related to educational theory and/or empirically validated educational practice. It is not necessary for applicants to address items not relevant to the project.

Please indicate the extent to which the proposal meets each of the TLEF criteria below:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>High</th>
<th>Medium</th>
<th>Low</th>
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<tbody>
<tr>
<td>Innovation</td>
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<tr>
<td>Budget and Schedule of Timelines</td>
<td>[Comment on Reverse]</td>
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**Recommendation:**

- Full Approval □
- Conditional Approval □
- Not Approved □

**Amount Awarded:**

- 100% □
- Partial □

**Comment below:**

Provide comments for Principal Investigator on reverse.

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**Note:** Primary and secondary reviewers' sheets will be submitted to the applicant. Reviewer sheets from other committee members will be considered confidential and will be destroyed.
“Needs assessment for enhanced field supervisor engagement within the Human Ecology Practicum Program” Kathryn Chandler, Deanna Williamson (Department of Human Ecology, Faculty of Agricultural, Life and Environmental Sciences) $16,840

“On&Off DigiMapping: A mobile learning tool for teaching the geospatial context of soils, vegetation and hydrology in the landscapes from fields” Guillermo Hernandez Ramirez, Sylvie Quideau, Derek MacKenzie, Miles Dyck (Department of Renewable Resources, Faculty of Agricultural, Life and Environmental Sciences) $40,000

“Arts 100: Gamifying Student Engagement in the Faculty of Arts” Allen Ball (Department of Art and Design, Faculty of Arts) $7,845
“Taking language teaching to task: Implementing a Task-based language teaching approach in Spanish classes” Xavier Gutierrez (Department of Modern Languages and Cultural Studies, Faculty of Arts) $97,543

“Using Learning Philosophies to Develop Self-Regulated Learners” Neil Haave (Department of Science, Augustana) $66,042

“Is boredom contagious? Examining transmission from instructor to student” Lia Daniels, Virginia Tze (Department of Educational Psychology, Faculty of Education) $15,566

“Holistic Approaches to Life and Living: A Curricular and Pedagogical Inquiry” Dwayne Donald, Christine Stewart, Bob Cardinal (Elder) (Department of Secondary Education, Faculty of Education) $31,985
“Transdisciplinary Design Education for Engineering Undergraduates” Ahmed Qureshi, Suzanne Kresta, Jason Carey, Loren Wyard-Scott (Department of Mechanical Engineering, Faculty of Engineering) $122,240

“Perceptions of feedback in workplace based training: Developing teaching materials based on evidence from an observational study” Shelley Ross, Oksana Babenko, Michelle Morros, Mike Donoff, Paul Humphries, Constance Lebrun, Darren Nichols, Shirley Schipper, Mercedes Chan, Jennifer Walton, Vijay Daniels, Anna Oswald (Department of Family Medicine, Faculty of Medicine and Dentistry) $51,033

“21st Century Cognitive Apprenticeship: An Interactive Digital Textbook to Teach Dentistry Students from Classroom to Clinic” Steven Patterson, Tyler Verhaeghe, Aidan Rowe (School of Dentistry, Faculty of Medicine and Dentistry) $57,921
“Learning in Augmented Reality: Providing Immediate Feedback to Interprofessional Healthcare Students in Performing Healthcare Procedures” Bin Zheng, Barbara Wilson-Keates, Pierre Boulanger, How Lee (Department of Surgery, Faculty of Medicine and Dentistry) $111,108

“We are in this together: Learning in an online cohort PhD program” Pauline Paul, Joanne Olson, Jude Spiers (Faculty of Nursing) $42,568

“Immersive Learning Objects in Four Dimensions (ILO-4D): Applications in biomedical and health professional training” Martin Ferguson-Pell, Janet Welch, Neil Gibson, Jana Rieger, Pierre Boulanger, Sukhvinder Dhillon, Iain Muir (Faculty of Rehabilitation Medicine) $136,205
“Building Capacity for Best-Practices in Assessment” Teresa Paslawski, (Department of Communication Sciences and Disorders), Co-PI, Geoff Bostick (Department of Physical Therapy, Faculty of Rehabilitation Medicine), Mark Hall, Mary Roduta Roberts, Lu-Anne McFarlane, Jill Hall, Chris Zarski, Mark Gierl, Ken Cor $35,332

“Assessing the effectiveness of community service learning and discovery learning to promote intercultural competencies in students who study abroad and students who do not study abroad” Randal Arsenault, Carla Peck, Kari Rasmussen, Zhi Jones, Colleen Kawalilak (Department of Biological Sciences, Faculty of Science) $25,000

“Trilobite Learning Centre” Murray Gingras, Lindsey Leighton, Mary-Jane Turnell, Lisa Budney (Department of Earth and Atmospheric Sciences, Faculty of Science) $188,996