

Teaching Inquiries in Pedagogical Practices (TIPP) Fund Application

2026-27 TIPP Call for Proposals

What becomes possible when students learn across disciplines while working on real-world challenges using Artificial Intelligence (AI)? The Teaching Inquiries into Pedagogical Practices (TIPP) fund supports instructors in exploring innovative approaches to teaching and learning through pedagogical inquiry. TIPP provides space, funding, and support for instructors to experiment with new curriculum, partnerships, and learning experiences that deepen student engagement and transform teaching practice.

Changemaking + Innovation with AI

For 2026–27, the TIPP Fund invites instructors to design teaching inquiries centred around real-world challenges that also embed critical and ethical AI use as part of the innovation process. Grounded in changemaker education principles, projects should emphasize experiential learning, systems thinking, innovation, and community engagement.

*Note: This year, instructors are invited to explore **transdisciplinary** or **interdisciplinary** projects by collaborating with instructors beyond a single discipline.

What do we mean by interdisciplinary and transdisciplinary?

Interdisciplinary

Courses from different disciplines collaborate on a shared challenge while contributing distinct disciplinary perspectives, methods, and expertise.

Transdisciplinary

Students and instructors work across disciplinary boundaries and in partnership with community members, organizations, or industry partners to integrate knowledge and co-create blended frameworks, methods, and solutions that are beyond disciplinary or sector distinction.

All projects must include critical engagement with AI as part of the changemaking or innovation process: Instructors have the option to receive support from the Canadian AI Advancement Institute (CAIAI), an external industry partner, or from Teaching and Learning members with expertise in AI and pedagogy. Support may include guest presentations to build AI skills, consultation on AI-integrated project design, and guidance on the ethical and effective use of AI within innovation and ideation processes.

Projects should:

- Address authentic community, social, environmental, or organizational challenges
- Incorporate systems-thinking approaches, including holistic perspectives and Indigenous ways of knowing
- Explore the thoughtful use of Artificial Intelligence
- Include experiential, applied learning, or community-engaged learning opportunities

- Result in a shared demonstration of learning by all students in the instructors' classes (e.g., Ideation Jam, prototype showcase, innovation pitch, community presentation, etc.)
- Encourage collaboration among instructors from different disciplines to co-develop the interdisciplinary or transdisciplinary project

Changemaking + Innovation with AI Example

The challenge could be improving access to affordable, energy-efficient housing in the Fraser Valley. Participating classes could collaborate with a local municipality, housing non-profit, or community organization to investigate the issue from different disciplinary perspectives. **Business** students could identify community needs, stakeholders, and develop innovative business or social enterprise models, using AI to support research and idea development. **Trades** students could evaluate the feasibility of proposed housing solutions through construction methods, sustainable materials, cost estimation, and building code considerations, using AI to compare design and material options while critically assessing its recommendations. **Sociology** students could examine the social and policy dimensions of housing affordability, analyzing demographic trends, lived experiences, and equity impacts, while using AI to synthesize public reports and identify patterns across community data. Throughout the semester, students would participate in shared interdisciplinary design work, integrating their insights into a collaborative housing proposal that is presented back to the community partner.

The TIPP Fund provides up to **\$500 per project**, along with support from the TLC's Changemaker Curriculum Developer. Funds must be used during **Winter 2027**.

If this initiative sounds interesting to you but you are unsure where to start, please contact Anna Griffith (Anna.Griffith@ufv.ca) by October 1, 2026.

1. **Submit a brief proposal** (maximum 250 words) that includes:
 - A description of the TIPP project and how it meets the criteria.
 - The Institutional Learning Outcome(s) your project supports.
 - Indication of whether you would like CAIAI or TLC support embedding AI.
2. **A short rationale** (maximum 200 words) from each instructor that includes:
 - How you imagine this inquiry contributing to your teaching practice and to learners.
 - The pedagogical approaches you intend to use.
3. **A budgetary breakdown** of expenses.
4. **Note:** Instructors will be asked to reflect on their TIPP experience and share their inquiry reflections with the broader UFV community at the 2027 ConnectED Conference.

Proposals Due: October 30, 2026 (with acceptance notifications by November 20th, 2026)
Please submit to TLC@ufv.ca

Teaching Inquiries for Pedagogical Practices (TIPP) Fund

Application Form

Name(s):

Title/Role(s):

Faculty/Department(s):

Title of TIPP:

Description of TIPP:

Please submit **a brief proposal** (maximum 250 words) that includes:

- A description of the TIPP project and how it meets the criteria.
- The Institutional Learning Outcome(s) your project supports.
- Indication of whether you would like CAIAI or TLC support embedding AI.

Rationale of TIPP: A short rationale (maximum 200 words) from each instructor that includes:

- How you imagine this inquiry contributing to your teaching practice and to learners.
- The pedagogical approaches you intend to use.

Budget:

Please provide a **budgetary breakdown of expenses** requested for the inquiry.

<u>Material(s)/Resource(s)/Individual(s)</u> (What and/or who will this inquiry involve?)	<u>Rationale</u> (How do these materials/resources/individuals support your inquiry? Why do you need to include them?)	<u>Budget Requested</u> (What is the projected amount that you will need?)

Note: The successful participants will need to submit expense claims with receipts to be reimbursed up to the total of their allocated funds. The expense claims will be approved by the AVP Teaching and Learning.