THE UNIVERSITY OF BRITISH COLUMBIA
Research to Impact 2.0: KxM Fellowship Program

Term/Credit Value:	Certificate/Fellowship
Time & Location	**Week 1** (in-person): KxM Fellow Preparation Intensive: 6 hours @ 4 days in-person (+2-3 hours of asynchronous prep/day) **Week 2-6** (asynchronous, self-directed): Group work to address teams challenge, meetings with mentor as needed **Week 7** (in-person): Pitch event (3 hours) **Ongoing** (online, optional): Community of Practice In-person location: UBC Vancouver Campus
Instructor	Coordinator (KxM Unit) + Invited specialists
Prerequisite	Research to Impact Training Program or online modules Please see Fellowship Guidelines
Target	Graduate students and post-doctoral fellows

COURSE OVERVIEW:

Our program provides graduate students and post-doctoral fellows with marketable skills for KxM focused careers in and outside the academy. With growing importance of KxM and increasing employment opportunities in Canada, there is need for skilled and prepared individuals to take on these roles. Building on our successful Research to Impact (R2I) introductory course, this proposed two-week intensive training and self-directed practical experience opportunity equips graduate students and postdoctoral fellows with the applied skills to support meaningful post-graduate career prospects.

In cross-disciplinary teams with KxM scholars' and practitioners' mentorship, each team will tackle a real-world problem proposed by a non-academic community partner. Collaborating closely with community partners will be a key component, ensuring the training content and output are responsive to community priorities. Fellows will engage in seminars and self-directed activities to co-develop a proposal addressing the partner's needs. The program culminates in a final pitch event where the teams present their proposal to a panel of community partners and KxM experts. Fellows will receive a certificate and are invited to an ongoing KxM community of practice.

CLASS FORMAT:

1. **Week-long intensive seminars/community of practice- In-person**. Includes discussion of asynchronous content and interactive activities to focus on essential skill building as a KxM practitioner. On select occasions you will receive feedback on the materials developed for your professional portfolio.
2. **Asynchronous preparation**: Assigned asynchronous activities are to be completed prior to seminars with guiding questions to direct your learning. Includes readings, recordings, videos and other media to support foundational knowledge acquisition. This may include the development of materials for your professional portfolio.

3. **Experiential learning**: Fellows will engage in direct and reciprocal collaboration with community partners to address a KxM challenge and co-design the proposal. This gives community members the opportunity to share their unique perspectives and shape the outcome, while fellows can draw on the partners' lived expertise and gain invaluable insights that can only come from direct engagement. The partners will outline their preferred communication structure.
4. **Pitch event**: Participants will pitch their impact-driven solutions at the end of the program. This event will be open to community partners, faculty, staff, and students at UBC, and will serve as a networking and celebration event to deepen connections and partnerships.
5. **Ongoing community of practice**: Upon completion of the fellowship, an ongoing CoP will be maintained to continue supporting KxM Fellows in growing their network and foster continued resource sharing and problem solving.

COURSE READINGS (REQUIRED)
- Research to Impact 1.0 (see Canvas modules)
- Daily Canvas modules during the week-long intensive

LEARNING OBJECTIVES:
By the end of this training program, you will be able to:

1. Practice executing a diversity of essential skills for a career in KxM (e.g., rapid literature synthesis and appraisal/interpretation, supporting meaningful partnerships, problem identification, targeted dissemination, project management, implementation and evaluation)
2. Develop a KxM plan and output that addresses a community-identified need
3. Explore career opportunities in KxM
4. Apply an equity, diversity, inclusion, and accessibility (EDIA) lens to KxM processes from the beginning (collecting knowledge) to the end (dissemination and implementation) of the work

ASSESSMENTS OF LEARNING:

Evaluation components	Due date	Value	Learning Objective
Portfolio development	Asynchronous preparation due prior to each seminar Portfolio submissions recommended to be completed in-class	25%	1,3,4
Seminar discussion engagement	Each seminar	50%	1,3,4
Final project / Proposed KxM solution and "pitch		25%	1,2,3,4

This is a tentative schedule, students will be informed of any changes on Canvas and in-lecture.

Week #: Day	Lecture Topic
Day 1a	KxM careers panel and social Fellow reflections
Day 1b	Community-identified gap and final project orientation Partnering 101: From the partner and practitioner perspective
Day 2a	Rapid reviews, environmental scans, evidence-informed practice
Day 2b	Partnering 101: From the researcher perspective
Day 3a	Theories of change and how to develop a logic model Project management
Day 3b	Theory application: From problem and gap identification to intervention selection
Day 4a	Dissemination output best practices
Day 4b	Monitoring and evaluation
Week 2-6	Self-directed group work on project, meetings with mentor as needed
Week 7	Pitch event Course debrief and reflection

*Note: EDIA will be integrated throughout each of these topics

Specific learning objectives are informed by:
https://bmchealthservres.biomedcentral.com/articles/10.1186/s12913-021-07107-7/tables/3

Evaluation

Portfolio Development

The two-week intensive will focus on practicing skills and receiving feedback on outputs that you can use to develop your professional portfolio. The following may be developed to include in your professional portfolio:

- Partnership development templates: Emails, introductory meeting slides, philosophy for how you work with partners (managing power relations, create safe spaces, encourage shared ownership of study results, reflexive summary of your own values and assumptions and how these influences your communication), MoU
- Sample infographic, lay summary, comms
- CV, cover letter- highlight successful partnerships

Seminar Discussion Engagement

While not graded, it is expected that all fellows come prepared to engage meaningfully at each seminar.

Final Project/Pitch Event

Overview: In collaboration with the community partner and drawing together concepts learned throughout the fellowship, you will work in small, inter-disciplinary groups to address a community-identified need

Instructions:
- Form groups of 5. Your group should comprise of members from different disciplines
- Work with the community partner (as outlined by their communication preferences) to develop a solution to their identified challenge
- Develop the product or a prototype
  - Examples of products may include, but are not limited to, planning of dialogue events, supporting community outreach, needs assessments, developing dissemination outputs like infographics, op-eds, SOPs, guidelines, etc.
- Create a presentation to be delivered at the Pitch Event
  - Your presentation should include a KT plan, a partner engagement plan, an overview of your product or prototype, and an evaluation plan.

Helpful tips:
- **Use the KxM Project Planning Template**
  https://ubccpe.instructure.com/courses/4206/pages/research-to-impact-kxm-planning-template-downloadable?module_item_id=102141 (draft)