Mobilizing Knowledge for Wicked Problems: Lessons Learned from Gender-Based Violence Research

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Today’s Talk

• Knowledge mobilization (KMb)
  • what’s all the fuss?
  • why should you care?
• Lessons learned from partnered research
• Proposed solutions
• Q & A
Knowledge Mobilization
(KMb, or KT(E), Innovation, Commercialization...)

Gender, Trauma + Violence
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Social Sciences and Humanities Research Council

About SSHRC  |
Funding     |
Competition Results  |
Connecting with Society  |
News Room

Home  >  Funding  >  How to Apply  >  Application Regulations  >  Guidelines for Effective Knowledge Mobilization

Guidelines for Effective Knowledge Mobilization

What is knowledge mobilization?
Knowledge mobilization and merit review at SSHRC
Outcomes and Impacts
Turning research into outcomes and impacts
Related policies and web links
Case studies

These guidelines are intended to help applicants and grant holders incorporate knowledge mobilization activities into their SSHRC-funded research, to maximize the impact of social sciences and humanities research.

The Guidelines for Effective Knowledge Mobilization are informed by the 2013 Evaluation of Knowledge Mobilization Funding Opportunities and by SSHRC’s continued efforts to promote knowledge mobilization in its programs, funding opportunities and corporate activities. SSHRC is, for example, currently engaged in knowledge mobilization activities through its Imagining Canada’s Future Initiative.

These guidelines will help grant applicants determine the following:

- To whom should research results be communicated?
- How is the process of communicating research results best mapped?
- How will the proposed knowledge mobilization activities advance the stated research goals?
- Will interactions with knowledge users be fed into research design?
- How will interactions be sustained beyond the life of the project?

Applicants’ use of these guidelines will also enable SSHRC’s merit reviewers to more effectively evaluate the knowledge mobilization activities described in funding applications. The guidelines also serve as a resource, when advising prospective applicants, for postsecondary institutions and partnering organizations involved in research and related activities.
Evidence-based everything!
Getting “knowledge to action” sounds easy...
Research Evidence Pyramid

The assumption

Evidence  
Context  
Values
But...

- “Producer”-side challenges
  - the research “cycle” - time and incentives
- “User”-side challenges
  - timelines, information overload, resources/access, skills
- Lack of well-articulated intermediary roles, responsibilities & resources
- Research (and other knowledge) can be used in many ways, not all of it predictable or intended
  - instrumental
  - conceptual
  - symbolic
Sharing Research

Academic dissemination

Practice priorities

Policy priorities

KMb

the “evidence base”

Academic papers and conferences

“End of grant” KMb – summaries, non-academic talks, etc.

Talking – intentionally & strategically

Tailored, targeted strategies by audience, purpose

“middle documents” – backgrounders, policy briefs

Infographics, data ‘hits’

Learning & practice resources
The reality for many practice & policy decisions

When new (clinical) evidence does get implemented, the average time lag is ~17 years (Morris et al., JRSM, 2011)
Models

1. Producer-push (diffusion, dissemination)
2. User-pull (utilization/implementation, CPE)
3. Exchange/integrated ("KTE/iKT", also, KMb)
   - relationships are built & nurtured
   - researchers help build capacity for decision-makers to use research (and vice versa)
   - decision-makers help identify priorities
   - co-production ensures relevance and buy-in
Maybe not so easy after all….

Added work and complexity for both researchers and knowledge users.
Lessons learned
Lesson 1: ‘Evidence’ is only one kind of knowledge

Mis-matches between ‘the evidence’ and the policy/practice context
- Cognitive (and other) dissonance
- Malleability of evidence


Lesson 2: Working together - “3Ts” of partnership

**Talk (Listen):** Relationships need meaningful interaction
  - face-to-face dialogue, supported by phone and e-comms

**Trust:** True partnerships are based on mutual respect
  - recognition and negotiation of different, sometimes competing, priorities, timelines; **values** alignment (up-front)

**Time:** All of this takes time and effort
  - partnership processes, resources built-in, not an after-thought

Lesson 3: KMb isn’t tidy

• KMb is essentially a human process: iterative, non-linear, messy
  ➢ planning is important, but need to be flexible, opportunistic

• Timing and fit
  ➢ “windows” can open (and close) quickly
  ➢ the right evidence at the right time (with the right partners)

• Context is key
  ➢ tailoring; intended and unintended consequences

• Problem complexity/“wickedness” exacerbates messiness
  ➢ more time and effort required
  ➢ honest appraisal of what success (& failure) look like
Lesson 4: We need paradigm shifts

• A focus on ‘evidence-based’ processes fundamentally changes the way research and policy/practice are done; it’s nearly impossible to:
  • pre-determine your approaches, budgets, timelines AND be responsive to everyone’s needs and contexts
  • be truly innovative WITHOUT being disruptive
• Fit between the ‘evidence imperative’ and funding agency rules, academic culture, bureaucratic processes (not good).
• Where is the space for curiosity-driven research?
Proposed solutions

Impactful KMb takes time, skill & resources; not everyone enjoys or is good at this kind of work

➢ trained (and funded) intermediaries; interaction opportunities, etc.

Systems need to recognize, reward, fund and evaluate KMb

➢ producer & user supports and incentives; shift in funder mindset

For wicked problems like GBV:

➢ develop consistent, persuasive evidence-base integrating various knowledges, incl. lived/living experience
➢ examine harmful systems and structures (e.g., policies, protocols)
➢ evaluate coordination of policies & services; be trauma- & violence-informed
➢ ensure that contextual adaptations are authentic
➢ key messages framed as narratives grounded in VALUES
➢ expect, and embrace, DISRUPTION