

POLICY FRAMEWORKS THAT ENABLE RESEARCH IMPACTS

RESEARCH
IMPACT
CANADA | RÉSEAU **IMPACT**
RECHERCHE
CANADA

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Research & Innovation Services, York University
Network Director, Research Impact Canada
[@researchimpact](#)

Turning research into action | De la recherche à l'action



Agenda!

1. What is impact and who makes it
2. Where in the world is impact (how about you?)
3. Building impact literacy
 - a) Policies: national (what about your country?)
 - b) Policies: institutional: our secret sauce (what is your secret sauce?)
 - c) National - institutional – researcher/partner
4. Research & Impact: What's the right balance?
5. Questions



THIS IS IMPACT



Impact Snapshot Pulse Crops

Professor Al Skinkard collaborated with Agriculture Canada and local farmers to develop Pulse Crops (lentils, peas for crop rotation during Canada's wheat glut). His research resulted in a 6-fold increase in the value of crop yields and made Saskatchewan the world's leading exporter of chickpeas and lentils with an export market of \$4.2B



22.11.2016 In top stories [SHARE](#) [f](#) [t](#) [v](#)

York U announces game-changing \$2M gift for music education partnership

York University and the Regent Park School of Music (RPSM) announced on Nov. 16 a \$2-million gift from York Professor Emeritus Allan Carswell and the Carswell Family Foundation to support research and programming to help children succeed through music and the arts.

"It is an honour to thank the Carswell Family Foundation for this incredible gift, which will strengthen evidence-based research in music education and programming, and transform the lives of children for years to come," said Mamdouh Shoukri, York University president and vice-chancellor.



Above: From left, Diane Carswell, Don Carswell, Dean Shawn Birxy, Professor Allan Carswell and Richard Marsella with Regent Park School of Music student Melissa Khan (front)



LATEST STORIES

YFile launches a new responsive format starting Jan. 5, 2017..

Proposals for the next round of the Academic Innovation Fund are due Feb. 3..

Make your donation to York before Dec. 31 for 2016 tax receipt..

York University Board of Governors approves new Sexual Violence Policy..

Ceremony formally invests Professor Emeritus Robert Cox into the Order of Canada..

York research shows small businesses benefit more from venture capital funding over bank loans..

AVP Development Wade Hall to leave York University for post at CAMH Foundation..

Ottawa ends '4-in-4-out' rule for migrant workers..

Passings: Remembering Osgoode Hall Law School Professor Tim Edgar..

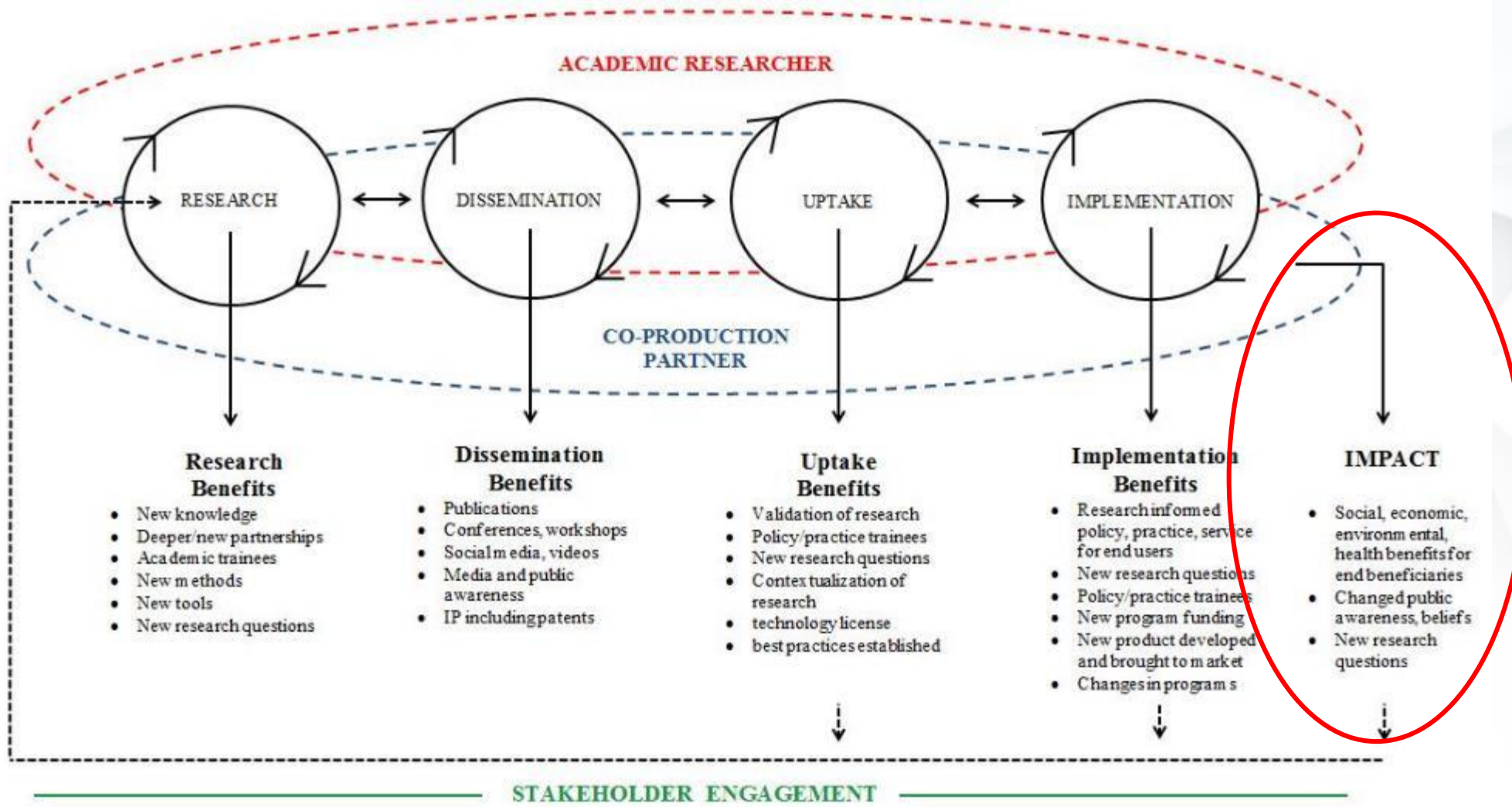
Call for submissions: President's Prizes in Creative Writing Competition..

IS THIS IMPACT?



IS THIS IMPACT?



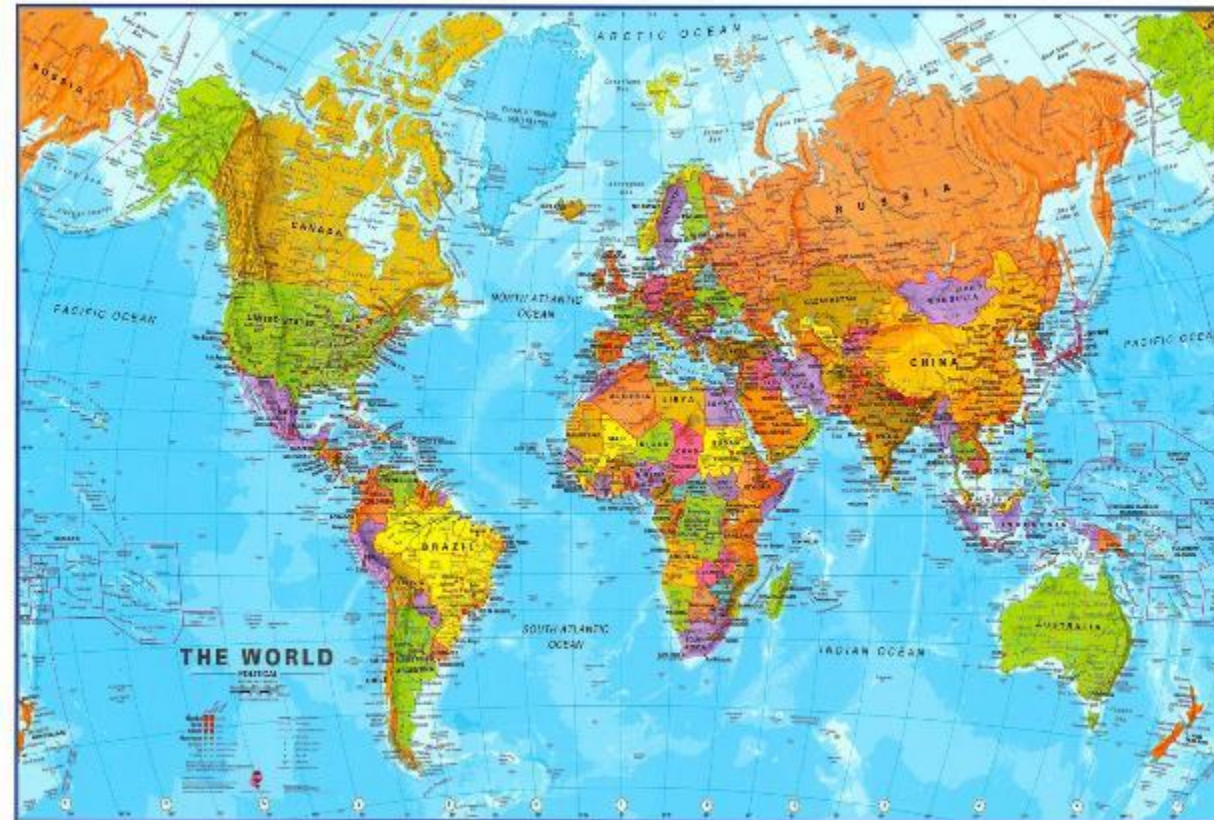


co-produced pathway to impact



where is research impact?

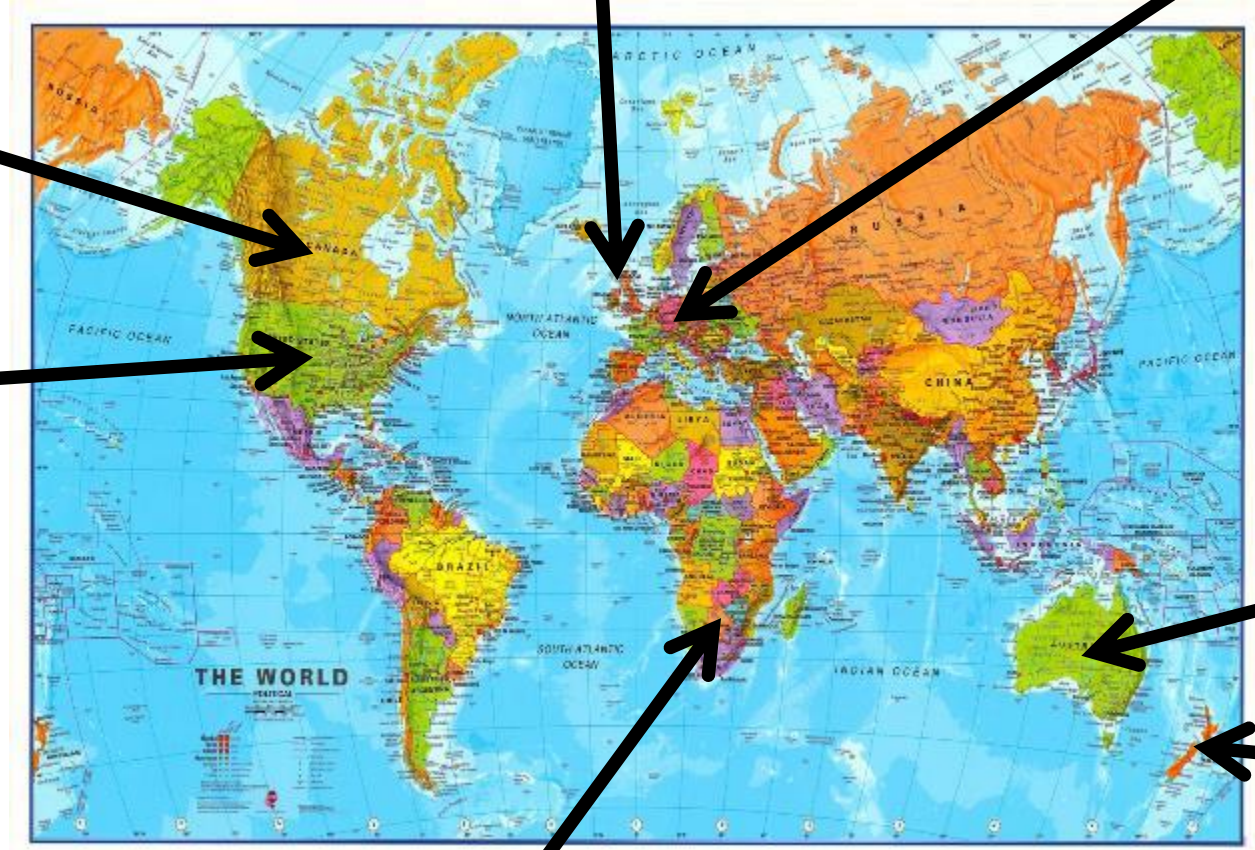
- Funders
- Donors
- Projects
- Networks
- Commercialization
- Entrepreneurship
- Bibliometrics



some examples of impact systems



RESEARCH IMPACT CANADA
Turning research into action



DRUSSA
Development Research Uptake
in Sub-Saharan Africa





CREATING IMPACTS ("how")

RESEARCH
IMPACT
CANADA Turning
research
into action

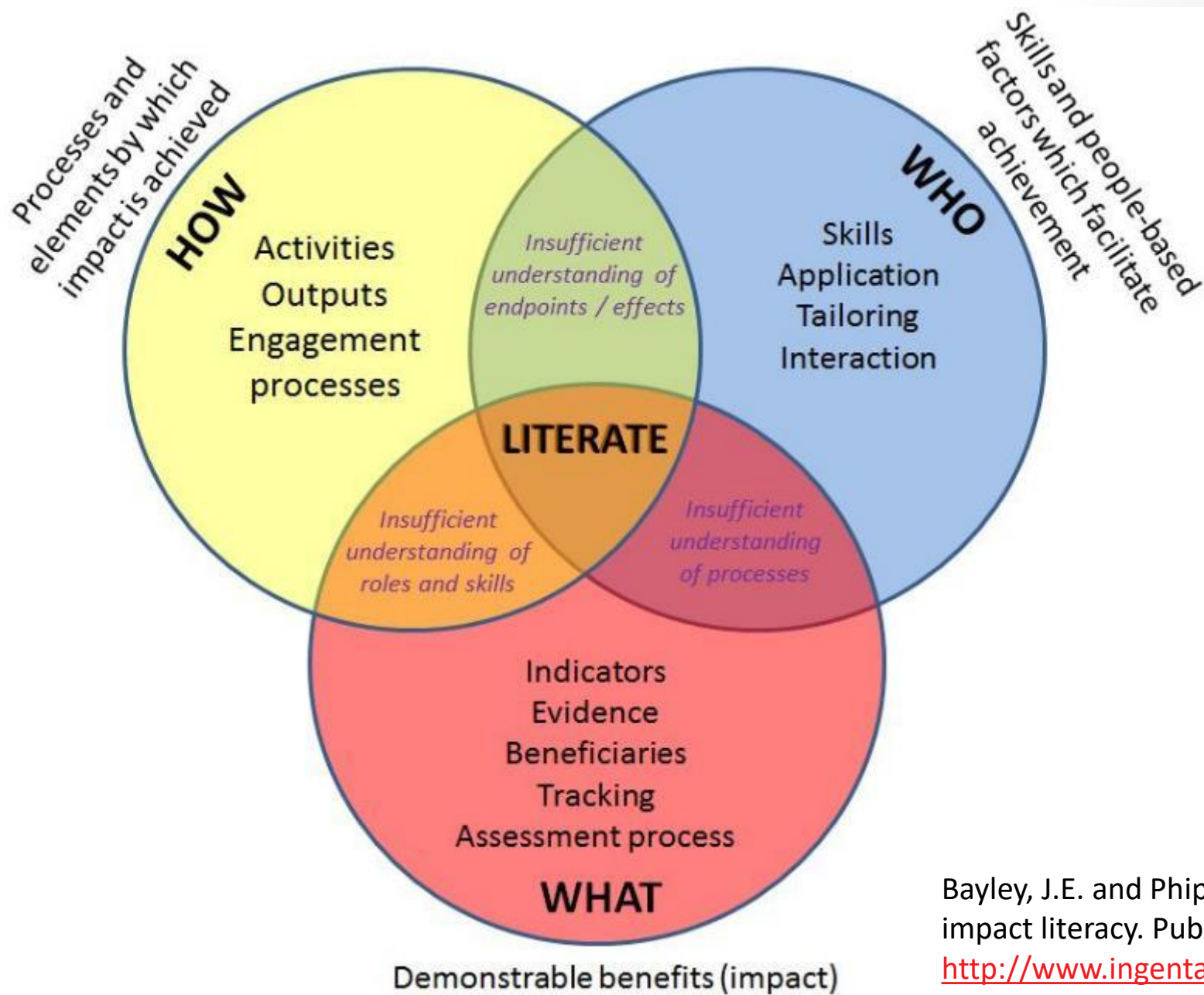


ASSESSING IMPACTS ("what")



DOING IMPACT ("who")

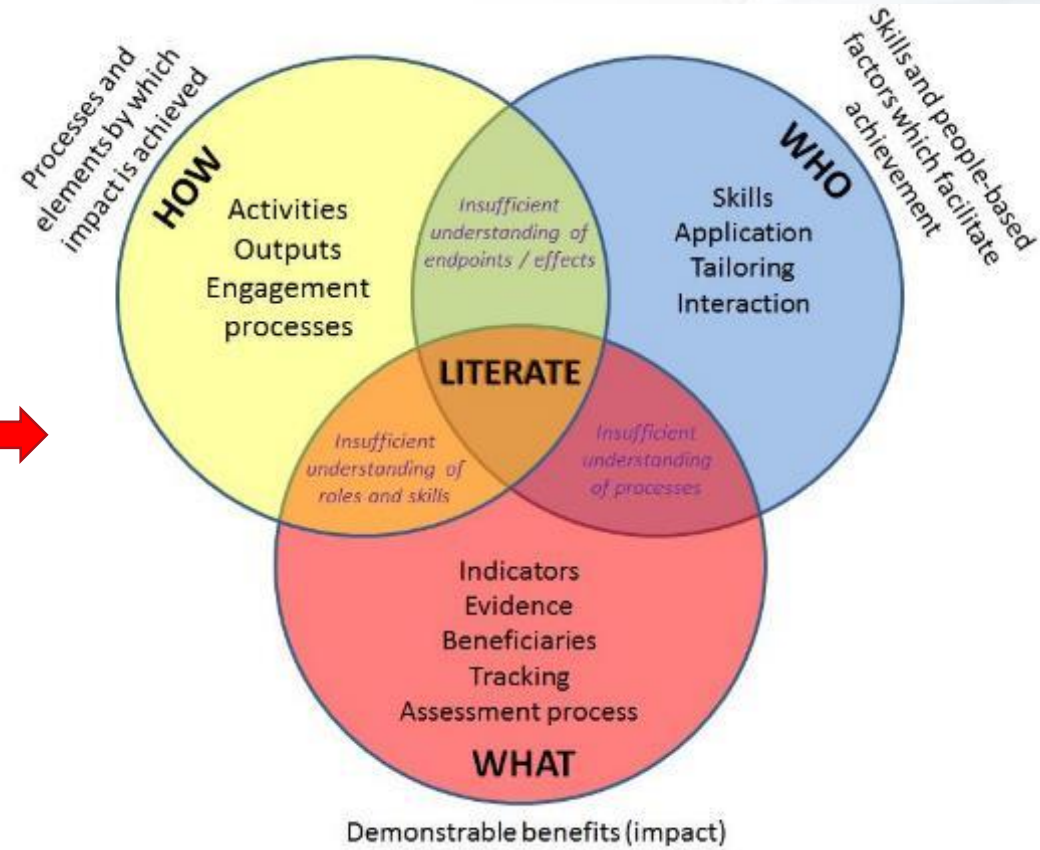
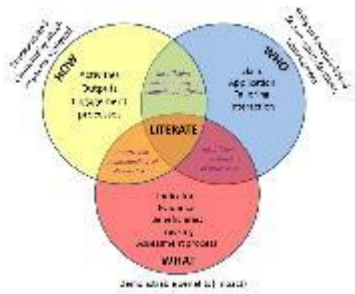




Research Impact Literacy

Bayley, J.E. and Phipps, D. (2017) Building the concept of research impact literacy. Published on line in *Evidence & Policy*
<http://www.ingentaconnect.com/content/tpp/ep>







YORK
UNIVERSITÉ
UNIVERSITY

The logo for York University, consisting of a large, stylized red letter 'U' with a white outline.



What is the REF's purpose?

The funding bodies' shared policy aim for research assessment is to secure the continuation of a world-class, dynamic and responsive research base across the full academic spectrum within UK higher education. We expect that this will be achieved through the threefold purpose of the REF:

- To provide **accountability** for public investment in research and produce evidence of the benefits of this investment.
- To provide **benchmarking** information and establish reputational yardsticks, for use within the HE sector and for public information.
- To inform the selective **allocation** of funding for research.

<http://www.ref.ac.uk/about/whatref/>





Walshe, K. & Davies, H. T. O. (2013). Health research, development and innovation in England from 1988 to 2013: From research production to knowledge mobilization.

Journal of Health Services Research and Policy, 18(Suppl. 3), 1–12.

<http://journals.sagepub.com/doi/pdf/10.1177/1355819613502011>

- Health researchers have become the primary beneficiary of health research funding
- Disconnect between the needs of health service delivery and priorities of health research
- Focus on commercialization to the exclusion of health services and policy research when in an aging demographic the pressure isn't on pills/devices but on service delivery
- Need to put knowledge mobilization (=knowledge translation) as a core element of health research and delivery organizations and tie together the funding/capacity for both research and mobilization
- Invention isn't the problem but adoption and uptake (i.e. knowledge mobilization) of innovations





University Policies

2.2 Enhance the quality and quantity of research and knowledge mobilization aimed at shaping the public debate, law and policy reform, social and economic enterprise, and improving the outcomes of York research for society

2.3 Increase the number of our research partnerships, and increase the networks and other points of contact between partners

2.8 Establish York as an innovation hub by increasing and promoting the translational and entrepreneurial activities offered by Innovation York, and the Knowledge Mobilization group, including the Markham Convergence Centre, Launch YU and newly emerging innovation activities in the Faculties



Knowledge Mobilization at York University

ANNUAL REPORT 2015-2016



From research to Impact



<http://iy.info.yorku.ca/files/2017/05/2015-2016-KMb-at-YorkU-Annual-Report.pdf>

2017-2018

1. Knowledge brokering

- 28 new project opportunities, 93% success rate
- 122 faculty, 132 students, 157 agencies

2. Event support

3. Capacity building: social media, impact planning, impact assessment, clear language writing

4. Grant support

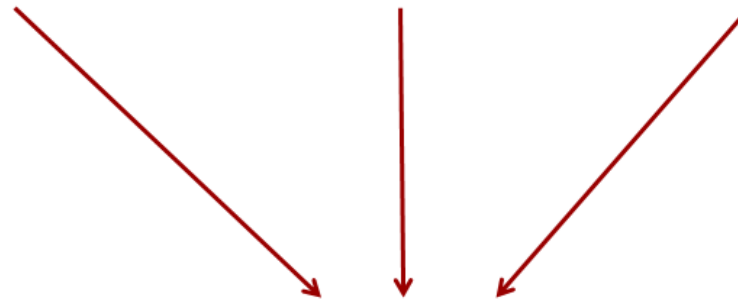
- 31 applications, \$8.7M (\$82.5M since 2006)

Connecting ↔ Partnering ↔ Collaborating

(Events, Social Media)

(Brokering Relationships/Projects)

(Grant/Project Support)



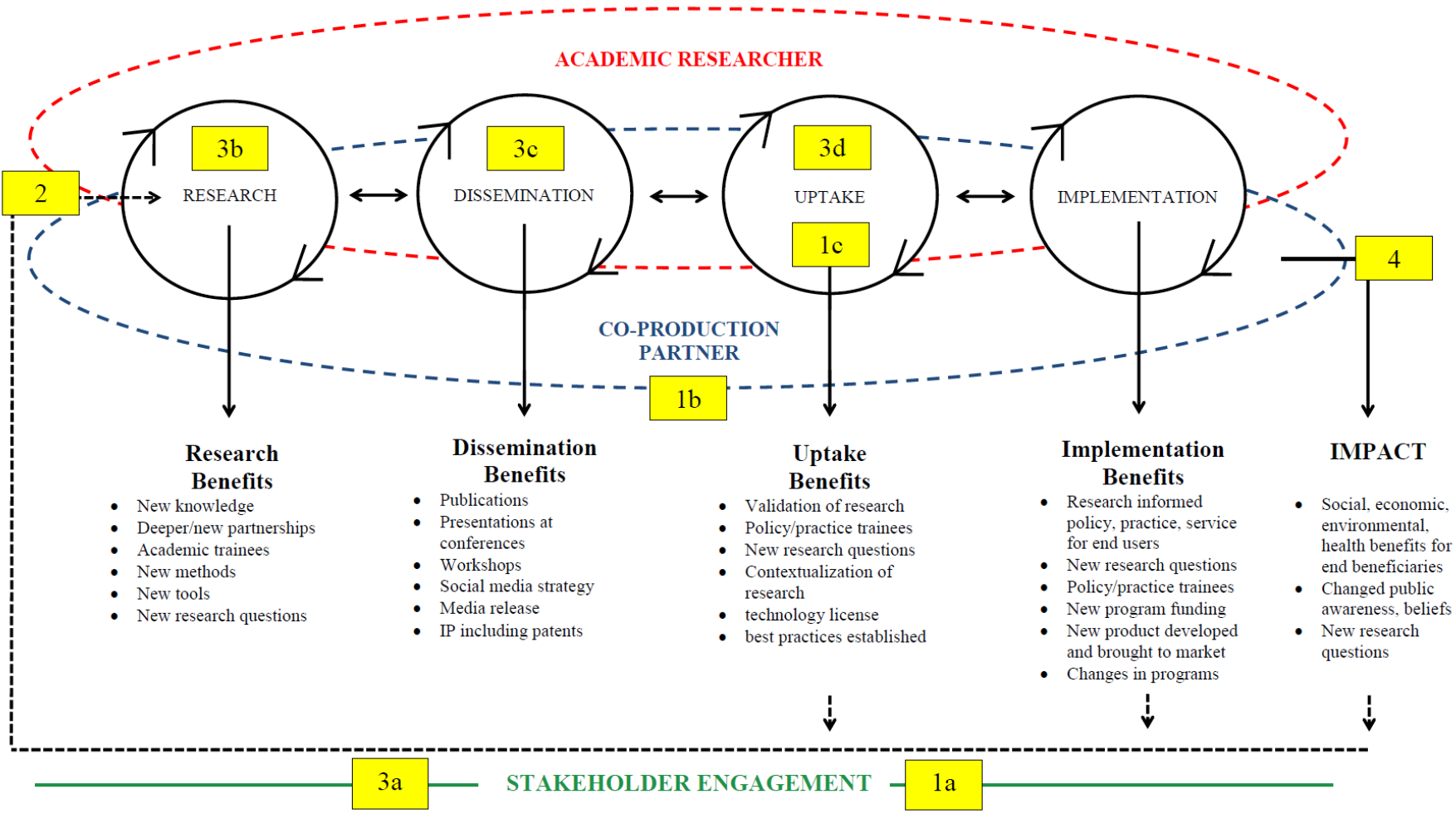
Impact

(Impact Assessment, Mentoring, Success Stories)



CO PRODUCED PATHWAY TO IMPACT

Phipps, D.J., Cummings, J. Pepler, D., Craig, W. and Cardinal, S. (2016) The *Co-Produced Pathway to Impact* describes Knowledge Mobilization Processes. *J. Community Engagement and Scholarship*, 9(1): 31-40.



How to make \$57M

1. Partners/Audiences
 - a) Stakeholder engagement
 - b) Co production partners
 - c) receptors
2. Goals
3. Activities
 - a) Stakeholder engagement
 - b) Co produced research
 - c) Dissemination (academic & non-academic)
 - d) Facilitated uptake
4. Impact Assessment
5. Budget



Guide to stakeholder engagement

- <https://www.slideshare.net/NeuroDevNet/stakeholder-engagement-guide-of-guides-accessible2>

Guide to impact planning

- <https://www.slideshare.net/NeuroDevNet/kt-planning-guide-of-guides>

Guide to Infographics

- <https://www.slideshare.net/NeuroDevNet/infographic-guide-of-guides-accessible2>

Guide to evaluation

- <https://www.slideshare.net/NeuroDevNet/evaluation-guide-of-guides-121240895>

Guide to dissemination

- <https://www.slideshare.net/NeuroDevNet/dissemination-guide-of-guides>

Tool for Knowledge Mobilization Event

- <http://researchimpact.ca/tools-for-knowledge-mobilization-km-in-the-am/>

Tool for a Policy Forum

- <http://researchimpact.ca/tools-for-knowledge-mobilization-policy-research-forum/>

Tool for the evidence of impact

- in development: <http://researchimpact.ca/watching-impact-in-the-ref-and-how-it-informs-the-canadian-context-le-ref-en-observation-comment-limpact-sy-manifeste-et-son-influence-sur-la-situation-canadienne/>

Impact strategy checklist

- <http://researchimpact.ca/impact-strategy-checklist-une-liste-de-verification-pour-la-strategie-dimpact/>

Tools to help:

- **Researchers**
- **Students**
- **Partners**
- **Projects**



Research Impact Canada



- Focus on institutional practices
- Respond to unique contexts
- Common: engagement (students, teaching/learning, research), dissemination, events, grant support (research office)
- Qualities: reciprocity, meaningful partner, trust, sharing, multiplier effect, central coordination (central and local delivery)



Focus on:

- National?
- Institution?
- Project?



RESEARCH

IMPACT

KNOWLEDGE MOBILIZATION





It's Your Turn!

