

# PAULA CAMERON, PHD

## RESEARCHER AND EDUCATOR

I am a social scientist and adult educator who focuses on the ways teaching and learning are affected by people, things, and social forces.

My two-decade career spans the fields of adult and health professions education.

paula.cameron@dal.ca



+902-789-9897

K'jipuktuk (Halifax, Nova Scotia)

2012 - 2013

## **EDUCATION**

**DOCTOR OF PHILOSOPHY** Adult Education and Community Development University of Toronto | 2012 **MASTER OF ARTS** Culture and Values in Education McGill University | 2004 **BACHELOR OF ARTS** Mount Allison University | 2000 **English Literature** 

## AWARDS AND DISTINCTIONS

**ONTARIO GRADUATE SCHOLARSHIP** Ontario Ministry of Training, Colleges and Universities | 2010-11

**ACADEMIC EXCELLENCE AWARD** University of Toronto | 2010-11

**GUARANTEED GRADUATE FUNDING PACKAGE** University of Toronto | 2007-11

A. THOMAS GRADUATE STUDENT PAPER AWARD Cdn Assn for the Study of Adult Education | 2012

Honorable mention

#### RECENT WORK HISTORY

SENIOR RESEARCH ASSOCIATE		2020 - Present
<ul> <li>Continuing Professional Development &amp; Medical Education, Faculty of Medicine, Dalhousie University, Halifax, NS</li> </ul>		
POSTDOCTORAL FELLOW		2017 - 2020
<ul> <li>Continuing Professional Development &amp; Medical Education, Faculty of Medicine, Dalhousie University, Halifax, NS</li> </ul>		
ASSISTANT PROFESSOR     Adult Education and Community Development, Saint Francis Xavier University	- 1	2013 - 2016

# Antigonish, NS

#### **CURRICULUM DESIGN COORDINATOR**

· School of Health and Human Performance, Faculty of Health, Dalhousie University, Halifax, NS

<sup>\*</sup> On parental leave from September 2015 - December 2016.

#### RESEARCH ACTIVITY

# As Principal Investigator

- 1 2013 2016
- "Head of the Class": Equity policies, practices and discourses related to Department Head appointments in the Dalhousie Faculty of Medicine. Co-Investigators: C. LeBlanc, A. Mahalik, C. Simpson, R. MacLeod, S. O'Hearn. Living Laboratory Fund Grant: \$3595
- 1 2017 2020
- Interview Study of Factors Affecting Women's Leadership in Academic Medicine. Co-Pls: C. LeBlanc, C. Simpson, A. MacLeod. Unfunded Research.
- 2018 2019
- Resilience by Design? Transitions to Competency-Based Medical Education at Dalhousie and Implications for Resident Stress and Burnout. With A. MacLeod [Co-P], C. Shearer, C. Thomson, S. Manos. Living Laboratory Fund Grant: \$2290
- 1 2014 2015
- Making Meaning: The art of research. (With C. Roy, Co-PI). Seed Grant, Centre for Regional Studies//SSHRC Aid to Small Universities Program. St. Francis Xavier University. \$4800

# As Co-Investigator

- 1 2020 2024
- Death and dying in undergraduate medical education: An ethnographic critical discourse analysis. Principal Investigator: A. MacLeod. Co-Investigators: P. Cameron, S. Burm, S. Field, O. Kits, S. Miller, W. Stewart. Social Science and Humanities Research Council of Canada Insight Grant: \$232,929
- 1 2020 2021
- Educating future physicians in the time of COVID: A scoping review of online medical education. Principal Investigator: A. MacLeod, Co-Investigators: P. Cameron, R. Clow, R. Parker, B. Wuetherick. Social Science and Humanities Research Council of Canada Knowledge Synthesis Grants Skills and Work in the Digital Economy: \$26,988
- 1 2021 2022
- Transitioning to Online Academic Detailing amid Covid-19: A Case Study. Principal Investigator: K. MacKinnon. Co-Investigators: P. Cameron, A. Mahalik. Unfunded Research.
- 2018 2020
- Cadaver as practice: an ethnography. Principal Investigator: Anna MacLeod, Co-Investigators: P. Cameron, G. Kovacs, O. Kits, L. Patrick, J. Tummons, Social Science and Humanities Research Council of Canada Insight Development Grant: \$67,327
- Cadaver as practice: a sociomaterial ethnography. Principal Investigator: A. MacLeod, Co-Investigators: P. Cameron, G. Kovacs, O. Kits, L. Patrick. Royal College of Physicians and Surgeons Medical Education Research Grant: \$49,789

## As Postdoctoral Fellow

- 2018 2020
- Becoming a professional through distributed learning: A Sociomaterial Ethnography, Principal Investigator: A. MacLeod. Co-Investigators: O. Kits, R. Ajjawai, J. Tummons, M. Cleveland-Innes. Social Science and Humanities Research Council of Canada Insight Grant: \$227,927

# RESEARCH ACTIVITY (CONTINUED)

#### As Postdoctoral Fellow (continued)

- 1 2017 2018
- Higher Education in a Digital Economy, Principal Investigator: A. MacLeod. Co-Investigators: P. Alexiadis
  Brown, F. Bergin, K. Mann, M. Matte, G. Paterson, G. Power, J. Sargeant, P. Smith, E. Whelan, K. Wilson, Social
  Science and Humanities Research Council of Canada Standard Grant. \$297.525

#### SELECTED PUBLICATIONS

## **Peer Reviewed Articles**

1 2022

MacLeod, A., **Cameron, P.,** Luong, V., Kovacs, G., Patrick, L., Fredeen, M., Kits, O., Tummons, J. Negotiating humanity: An ethnography of cadaver-based simulation. *Advances in Health Sciences Education*. <u>Under review.</u>

I 2021

MacLeod, A., Luong, V., **Cameron, P.,** Kovacs, G., Patrick, L., Tummons, J., & Kits, O. (2021). When I Say... Human. Medical Education, 55(9), 993-994.

2019

MacLeod, A., **Cameron, P.,** Ajjawi, R., Kits, O., & Tummons, J. Actor-network theory and ethnography: Sociomaterial approaches to researching medical education. Perspectives on medical education, 1-10.

MacLeod, A., **Cameron, P.,** Kits, O., & Tummons, J. Technologies of exposure: videoconferenced distributed medical education as a sociomaterial practice. Academic Medicine, 94(3), 412-418.

MacLeod, A., **Cameron, P.,** Kits, O., Power, G., & Tummons, J. Teaching and Learning with Videoconferencing at Regional Medical Campuses. Journal of Regional Medical Campuses, 2(2).

#### **Book Chapters**

2019

**Cameron, P.,** LeBlanc, C., MacLeod, A., MacLeod, T., O'Hearn, S., Simpson, C. Women Leaders' Career Advancement in Academic Medicine: A Feminist Critical Discourse Analysis. In Papa, R. (ed). Handbook on Promoting Social Justice in Education. Springer, London.

**Cameron, P.,** MacLeod, A., Tummons, J., Kits, O., Ajjawi, R. Unpacking practice: The challenges and possibilities afforded by sociomaterial ethnography. In Lynch, J., Rowlands, J., Gale, T. and Parker, S. (ed), Practice methodologies in education research, Taylor & Francis, London.

2016

**Cameron, P.** "I Still Have My Hands": Rural Women, Depression, and Zines. In S. Butterwick & C. Roy (eds), Working the Margins of Community-Based Adult Learning (pp.15-26). Rotterdam, The Netherlands: Sense.

2014

**Cameron, P.** Learning with a curve: Young women's depression as transformative learning. In V. Wang (ed) Adult and Community Health Education: Tools, Trends, and Methodologies (pp. 100-122). Hershey, PA: IGI Global.

#### Reports

1 2021

MacLeod, A., **Cameron, P.**, Clow, R., Luong, V., Li, V., Munroe-Lynds, C., Parker, R., Wuetherick, B. *Educating future physicians in the time of COVID: A scoping review of online medical education.* Final Report.

2006

Mann, K., **Cameron, P.** Results of a Survey of Distributed Medical Education Activities at Canadian Faculties of Medicine. Commissioned by The Association of Faculties of Medicine of Canada.

**Cameron, P.**, Frank, B. *Background Report on Canadian Men's Health*. Commissioned by the Bureau of Women's Health and Gender Analysis, Health Canada.

#### SELECTED CONFERENCES

#### 2022

**Cameron, P.,** MacLeod, A., Parker, R., Luong, V., Munroe-Lynds, C., Li, V., Wuetherick, B. Educating future physicians in the time of COVID: A scoping review of online medical education. The Canadian Conference on Medical Education. April 23-26, 2022. Calgary, Alberta.

MacLeod, A., Luong, V., **Cameron, P.,** Kovacs, G., Patrick, L., Kits, O., Tummons, J. On Being Human: An ethnography of cadaver-based simulation. The Canadian Conference on Medical Education. April 23-26, 2022. Calgary, Alberta.

**Cameron, P.,** Mahalik, A., Simpson, C., O'Hearn, S., LeBlanc, C. "Head of the Class": Equity policies, practices and discourses related to Department Head appointments at a Canadian medical school. The Canadian Conference on Medical Education. April 23-26, 2022. Calgary, Alberta.

MacLeod, A., **Cameron, P.,** Luong, V., Kovacs, G., Patrick, L., Kits, O., Tummons, J. Negotiating Humanity: The Invisible Work of Cadaver Based Simulation. Association for Medical Education in Europe (AMEE) Conference. August 27-31. Lyon, France.

#### 2021

Luong, V., **Cameron, P.,** MacLeod, A., Fredeen, M., Kits, O., Patrick, L., Kovacs, G., Tummons, J. The invisible work of Cadaver Based Simulation: An ethnography. The Canadian Conference on Medical Education. April 17-20.

**Cameron, P.,** Fredeen, M., MacLeod, A., Ajjawi, R., Tummons, J., Kits, O., Cleveland-Innes, M. "She's a manikin; she won't mind": A sociomaterial look at patient centredness in manikin-based simulation. The Canadian Conference on Medical Education. April 17-20. Virtual.

**Cameron, P.,** LeBlanc, C., Mahalik A., O'Hearn, S., Simpson, C. "Head of the Class": EDI and Department Head Appointments in the Dalhousie Faculty of Medicine. Medical Education Research and Innovation Showcase. Dalhousie Faculty of Medicine. November 4. Halifax, Nova Scotia.

MacLeod A., **Cameron P.,** Clow R., Parker R., Luong V., Munroe-Lynds C, Li V, Wuetherick B. Educating Future Physicians in Time of COVID: A Scoping Review of Online Medical Education. Medical Education Research and Innovation Showcase. Dalhousie Faculty of Medicine. November 4. Halifax, Nova Scotia.

# 2019

MacLeod, A., **Cameron, P.,** Ajjawi, R., Kits, O., Tummons, J. *Warm bodies and plastic patients: Thinking sociomaterially about simulation.* Presented at the Association for Medical Education in Europe (AMEE) Conference, August 28. Vienna, Austria.

**Cameron, P.,** MacLeod, A., Manos, S., Shearer, C., Thomson, C. Transitions to Competence By Design and implications for resident burnout: A case study. International Conference for Residency Education (ICRE). September 26-28. Ottawa, ON.

**Cameron, P.,** MacLeod, A., Kits, O., Tummons, J., Cleveland-Innes, M., Ajjawi, R. Limbs and things: A sociomaterial ethnography of undergraduate medical simulation using mannequins. Canadian Conference on Medical Education, April 16. Niagara Falls, ON.

**Cameron, P.,** MacLeod, T., LeBlanc, C., O'Hearn, S., Simpson, C., MacLeod, A. *Beneath the Surface: Gender Equity in Academic Medicine Leadership.* Medical Education Research & Innovation Showcase, June 19. Halifax, NS.

#### 2018

MacLeod, A., **Cameron, P.,** Kits, O. & Tummons, J. *Material World: A sociomaterial ethnography of distributed medical education*, Canadian Conference on Medical Education, April 29. Halifax NS

#### 2017

MacLeod, A., **Cameron, P.,** & Fournier, C. Pushing Buttons: *A sociomaterial exploration of the distributed medical lecture*. Cognition and Exploratory Learning in Digital Age (CELDA) Conference, October 18-20. Vilamoura, Portugal.

MacLeod, A., **Cameron, P.** The Invisible Work of Distributed Medical Education: Exploring the Contributions of Audiovisual Professionals, Administrative Professionals and Faculty Teachers. Annual Symposium on Medical/Health Professions Education and Interprofessional Learning. Dalhousie University. Halifax, NS.

#### SELECTED TEACHING

RESIDENT MEDICAL EDUCATION ELECTIVE (LECTURER)  • Principles of Adult Learning, Faculty of Medicine, Dalhousie University, Halifax, NS	1	2018 - 20
FOSTERING CRITICAL THINKING USING THE HUMANITIES (TUTOR)  • Med 2, Faculty of Medicine, Dalhousie University, Halifax, NS	1	2019
<ul> <li>FUNDAMENTALS OF DIDACTIC TEACHING (MODERATOR)</li> <li>Faculty Development, Continuing Professional Development &amp; Medical Education, Faculty of Medicine, Dalhousie University, Halifax, NS</li> </ul>	1	2017 - 18
<ul> <li>FOUNDATIONS INSTITUTE (CO-LEAD)</li> <li>Two (Spring &amp; Summer) Sessions per year; Master of Adult Education (MAEd) Program, St Francis Xavier University, Antigonish, NS</li> </ul>	1	2014 - 2015
<ul> <li>HEALTH PROMOTION THEORY (LECTURER)</li> <li>Bachelor of Science Health Promotion Program, Dalhousie University, Halifax, NS</li> </ul>	1	2013
SUPERVISION		
RESEARCH IN MEDICINE (MENTOR)  • Faculty of Medicine, Dalhousie University, Halifax, NS (with A. MacLeod, V. Luong)	1	2021 - 2022
READING COURSE (CO-SUPERVISOR)  • Readings in Education: Qualitative Research (EDUC 5153) (with A. MacLeod)  Master of Education in Curriculum Studies for Health Interprofessionals (MEd) Program,  Acadia University, Wolfville, NS, Dalhousie University, Halifax, NS	I	2017

#### **MASTERS SUPERVISOR**

| 2013 - 2016

- Master of Adult Education (MAEd) Program, St Francis Xavier University, Antigonish, NS
- 1. Fellner, Kim. (2016). Educators as Allies: White post-secondary educators' experiences of decolonizing and indigenizing practice.
- 2. Rush, Colleen. (2016). Integrating Adult Education Principles and Best Practices in the Development and Delivery of End of Life Family Caregiver Education: A Case Study.
- 3. Bird, Sheila. (2015). Lobsters, Learning, and Living: How informal learning and social capital contribute to the sustainability of the rural coastal community.
- 4. Durant, Christine. (2015). Henri LeFebvre as Adult Education Theorist.
- 5. Gordon, Susan. (2015). Community-based art education for adults with mental health histories: A case study.
- 6. Hanif, Muhammad. (2015). Hospitality Employment Training Program: A Case Study of Adult Newcomer Learners' Experiences.
- 7. Lakey, Anna. (2015). Mixed-Age Adult Learners: Experiences and Perceptions of Mobile Learning.
- 8. Cavanaugh, Linda. (2015). Transformative Transition from Clinical Nurse to Nurse Educator: A self-study.
- 9. Lozanski, Lisa. (2014). It's more than stretching: A narrative inquiry of yoga, learning, and transformation. Winner, St FX Outstanding Graduate Student Research Award.
- 10. Atkins, Andrew (2014). Adult Education for Poverty Alleviation in Rural Malawi and Uganda: Enquiring into Facilitators' Practices which Establish Wellbeing for Oral Learners.
- 11. Solomon, Warka (2014). East African Immigrants' learning needs and barriers to settlement and integration in Halifax: A Case Study.
- 12. Ratte, Cherie (2014). Participant perspectives on participation, dialogue, and emotion on learning: A case study of interactive educational theatre.
- 13. Walsh, Monique (2014). At the intersection: Exploring the relationship between workplace culture, learning and identity within a neoliberal economy.
- 14. Pryde, Matthew (2014). Adult Recreational Sport, Informal Learning and Community Involvement: A Qualitative Inquiry.
- 15. Brown, Lesley (2013). Adult Literacy Practitioners' Reflections on Building Professional Knowledge Capacity in Practice: Case Study Research Report.
- 16. Mitchell, Alison (2013). Addressing the Long Emergency: The Potential Role for Public Art Galleries in Engendering Social Justice.

# SELECTED WORKSHOPS

"PREPARING ABSTRACTS FOR HEALTH PROFESSIONS EDUCATION CONFERENCES" (CO-FACILITATOR)		I	2019
<ul> <li>Faculty Development Workshop, Continuing Professional Development &amp; Medical Education, Faculty of Medicine, Dalhousie University, Halifax, NS. With A. MacLeod.</li> </ul>			
<ul> <li>"EDUCATION SCHOLARSHIP PRESENTATION SKILLS" (CO-FACILITATOR)</li> <li>Faculty Development Workshop, Continuing Professional Development &amp; Medical Education, Faculty of Medicine, Dalhousie University, Halifax, NS. With A. MacLeod.</li> </ul>			2017
<ul><li>"ZINES FOR SOCIAL CHANGE"</li><li>Cape Breton University Art Gallery, Cape Breton University, Sydney, NS</li></ul>			2016
<ul> <li>"ZINES FOR LIFELONG LEARNING"</li> <li>Faculty of Education and Lifelong Learning Lunchtime Workshop Series, St. Francis Xavier University, Antigonish, NS.</li> </ul>			2016
"REFINING ANTIGONISH'S 5-YEAR ACTION PLAN TO ADDRESS POVERTY"  • Community Consultation. Antigonish Poverty Reduction Coalition, Antigonish, NS.		1	2012
"USING STORIES AS THE BASIS FOR COMMUNITY-LED DEVELOPMENT"  • Antigonish Women's Resource Centre & Sexual Assault Services Association, Antigonish, NS.			2012
<ul> <li>INTRO TO QUALITATIVE RESEARCH; CONDUCTING FOCUS GROUPS</li> <li>Society for Academic Continuing Medical Education (SACME) National Research Institute, Hal NS. (with J. Evans, A. MacLeod, P. Weld Viscount, B. Frank)</li> </ul>	ifax,	 ,	2005
INVITED TALKS			
"SIMULATION MATTERS: HOW SOCIOMATERIAL APPROACHES CAN HELP US SEE DIFFERENTLY"			2020
<ul> <li>Lunch and Learn Series, Centre for Collaborative Clinical Learning and Research, Faculty of Medicine, Dalhousie University, Halifax, NS. (With A. MacLeod)</li> </ul>			
"TIPPING THE SCALES: GENDER BIAS AND EFFECTS ON STUDENT ASSESSMENT"  • DMNB Tutor Faculty Development Event, Faculty of Medicine, Dalhousie University, St. John, NE	3.	I	2019
<ul> <li>"GRASSROOTS PRINT PUBLICATIONS AS COMMUNITY DEVELOPMENT"</li> <li>Cape Breton University Art Gallery, Cape Breton University. Sydney, NS.</li> </ul>			2016
"COUNTERNARRATIVES: STORIES OF EXPERIENCE IN MENTAL HEALTH"  • Approaches to Mental Health (EDUC 521H), St. Francis Xavier University, Antigonish, NS.		I	2014 - 15
"SELF-PUBLISHING AND SOCIAL TRANSFORMATION"  • Coady International Institute, St. Francis Xavier University, Antigonish, NS.		l	2014
PROFESSIONAL SERVICE			
REVIEWER (MANUSCRIPTS)  • Canadian Medical Education Journal; BMC Medical Education	I	20	18 - Present
COMMITTEE MEMBER  • Diversity in Academic Medicine Working group, Faculty of Medicine, Dalhousie, Halifax, NS	I	20	18 - 2021
REVIEWER (ABSTRACTS)  • Creating Spaces VIII Conference, Faculty of Medicine, Dalhousie University, Halifax, NS	l	20	18
JUROR  • Alan Thomas Graduate Paper Award, Canadian Association of Adult Education (CASAE)	I	20	15