

January 17, 2022

Elliott Michael Reichardt

erei@stanford.edu | Calgary, Canada | elliottreichardt.com

EDUCATION

- PhD in Anthropology, Stanford University** **June 2025**
Social and Environmental Anthropology
Clear Cut Futures? Extraction-as-reconciliation in the logging frontiers of settler Canada
[Knight-Hennessy Scholar](#)
- MA in Anthropology, Stanford University** **January 2021**
Dissertation Title: Infrastructure as Method
Supervisor: Dr. James Ferguson
- MPhil (Distinction) in Health, Medicine & Society, University of Cambridge** **June 2018**
Dissertation Title: Cancer Overdiagnosis: An Ethnographic Examination in Biomedical and Clinical Literature
Supervisor: Dr. Maryon E. McDonald
Awarded the **Habib** and the **Forrester** Prizes for overall top performance in the MPhil essay and dissertation components of the degree
- BHSc (First Class Honours) in Biomedical Sciences, University of Calgary** **May 2017**
Honours Thesis: The Role of IL-33 in Glioma
Supervisor: Dr. Donna Senger
(Valedictorian)

RESEARCH / WORK EXPERIENCE

- Research Associate** **Dec. 2018 — Aug. 2019**
Department of Psychology, Professor Stam, University of Calgary
 - Reviewing archival material from the provincial archives
 - Submitted manuscript for publication
- Research Assistant** **Sept. 2018 — March 2019**
Community Health Sciences, Dr. Guichon, University of Calgary
Nov. 2015 — June 2017
[Comparing Alberta Provincial Parties Responses to Banning Menthol Cigarettes: A Scoping Review](#)
 - Proposed & formulated the FOIP request to the Government of Alberta
 - Executed an analysis of several hundred pages of government files
 - Presented on health activism, my leadership in changing Bill 33 Tobacco Reduction Amendment Act – 2013 to protect the health rights of youth
 - Selected to represent research group and present nationally at the 9th National Conference on Tobacco or Health with over 400 delegates
 - Only undergraduate student research and activist to present
 - Publication being prepared for submission to the Canadian Journal of Public Health

Undergraduate Research Assistant & Undergraduate Honours Thesis**Jan. 2016 — June 2017***Charbonneau Cancer Institute, Robbins & Senger Lab, University of Calgary*Role of IL-33 in the GBM Tumor Microenvironment

- Surveyed literature for a review for publication on IL-33 & cancer
- Conducted multiple *in vivo* experiments on the immune microenvironment and its relationship to IL-33
- Designed and validated a flow cytometric assay for quantifying changes in tumor microenvironmental changes
- Instructed a seminar on IL-33 biology for our research group
- Awarded Alberta Innovates Health Solutions (\$4500) competitive summer studentships over 450 applications, ~175 funded

Undergraduate Research Assistant**May 2014 – August 2015***Snyder Institute for Chronic Diseases, Yipp Lab, University of Calgary*Characterising Pulmonary Plasmacytoid Dendritic Cells *in vivo*

- Discovered that a common classificatory system used in immunology was invalid during inflammation
- Identifying mechanisms of severe inflammation *in vivo* to create novel therapeutic targets for treatment
- Presented with several research excellence awards
- Over \$15600 (CAD) awarded in competitive external grants from AIHS and Markin

SUBMITTED MANUSCRIPTS

Elliott M. Reichardt, Henderikus Stam, & Kim Tan-MacNeill “Mere Guesswork”: Clarifying the role of intelligence and psychometric testing in the diagnosis of “mental defectives” for sterilization in Alberta from 1929-1972 *History of Psychology* (Revise and Resubmit)

PEER REVIEWED PUBLICATIONS

Astrid De Boeck, Bo Young Ahn, Charlotte D'Mello, Xueqing Lun, Mana Alsherhi, Frank Szulzewsky, Yaoqing Shen, Lubaba Khan, Ngoc Dang, **Elliott M. Reichardt**, Kimberly-Ann Goring, Jennifer King, Natalie Grinshtein, Dolores Hambarzumyan, Michael Blough, Gregory Cairncross, V. Yong, Marco Marra, Steven Jones, David Kaplan, Eric Holland, Pinaki Bose, Jennifer Chan, Donna Senger and Stephen Robbins. ‘Glioma-derived IL33 orchestrates an inflammatory brain tumor microenvironment that accelerates glioma progression’ (2020) *Nature Communications*

Elliott M. Reichardt, (2020) ‘To awaken the medical and hygienic conscience of the people’: cultivating enlightened citizenship through free public healthcare in Haiti from 1915–1934. *Medical History*, 64 (1): 32 – 51

Elliott M. Reichardt, (2018). Relocating obesity with multiauthor ethnography. *Medicine Anthropology Theory*, 5 (5): 98 – 109.

Reichardt, E. M., & Yipp, B. G. (2014). Characterising Pulmonary Plasmacytoid Dendritic Cells. *Journal of Undergraduate Research in Alberta*, 4(4).

PUBLICATIONS

Reichardt, Elliott M. The Role of the Rockefeller Foundation in the Origins of Treponematoses Control in Haiti, 1915-1927. Rockefeller Archive Center Research Reports. Sleepy Hollow, NY: Rockefeller Archive Center, January 20, 2021.

Reichardt, E. M. et. al., Background review for the High-Level Side Event during 72nd UN General Assembly on ‘Protecting Health Care in Armed Conflict.’ (2017).

PUBLIC PUBLICATIONS

Reichardt, E. M. & Guichon, J. G. Vaping is an urgent threat to public health. *The conversation (Canada)* (2019)

<https://theconversation.com/vaping-is-an-urgent-threat-to-public-health-112131>

(Best article in the health category for 2019)



PRESENTATIONS

- 2018 US Colonial Public Health and Biomedical Innovation in Haiti from 1915-1934, Postgraduate Medical Humanities Conference, Exeter, June 8th
- 2018 “The Ignorance of the People is a Principle Obstacle”: Race, Knowledge and Power in the Relationship of US-American Colonial Public Health to Global Health in Haiti from 1915-2016, History of Medicine Days Conference, Calgary March 2nd
- 2016 “The Role of IL-33 in Malignant Glioma Progression” Arnie Charbonneau Cancer Institute Summer Student Research Day, August 10th
- 2016 “Comparing Alberta Provincial Parties’ Responses to Banning Menthol Cigarettes: A Scoping Review” 9th National Conference on Tobacco or Health, February 29th (Poster Presentation, \$1000 Grant to Present)
- 2016 “What did they know and when did they know it? An Exploration of the Government of Alberta’s approaches to banning menthol in tobacco products: A preliminary report.” Paediatric Respirology Group Rounds Alberta Children’s Hospital, January 26th
- 2015 “STING-Mediated Host Response to *Pseudomonas aeruginosa* Pneumonia in vivo” Snyder Institute Summer Student Research Day 3 Minute Thesis Presentation, August 13th
- 2015 “Characterizing the Roles of Pulmonary Plasmacytoid Dendritic Cells in vivo” Markin USRP Student Research mini-Symposium in Health & Wellness, April 10th
- 2014 “Characterising Pulmonary Plasmacytoid Dendritic Cells” Markin USRP Student Research Symposium in Health & Wellness, October 9th (Top Poster Award)

- 2014 “Characterising Pulmonary Plasmacytoid Dendritic Cells” Bachelor of Health Sciences Research Symposium, October 2nd
- 2014 “Characterising the Roles of Pulmonary Dendritic Cell Subsets during Acute Pulmonary Inflammation” Snyder Institute Summer Student Research Day Oral Presentation, August 14th

MEDIA APPEARANCES

- Afternoons with Rob Breakenridge: Interview regarding vaping February 15th, 2019
<https://player.fm/1urpcl>
- City TV Interview regarding the regulation of vaping March 14th, 2019
<https://www.660citynews.com/video/2019/03/14/should-flavoured-vaping-products-be-banned/>

GRANTS

- Awarded Rockefeller Archive Centre Competitive Grant (\$3000) February 2019

AWARDS

- Stanford Anthropology Award for Outstanding Graduate Research and Publication June 2021
- Stanford Bio-Futures Fellowship Fall 2021
- [Knight-Hennessy Scholar](#) February 2019
- Forrester Prize for Top Dissertation (Cambridge) June 2018
- Habib Prize for Top Performance in Assessed Essays (Cambridge) April 2018
- Selected as Valedictorian for Graduating Class May 2017
- Department of History & Philosophy of Science Maintenance Award (£6500) May 2017
- Interviewed for the Gates Cambridge Scholarship March 2017
 (One of 110 applicants selected for an interview from a pool of >5100 applicants)
<https://www.gatescambridge.org/apply/selection/how-competitive>
- Nominated by the University of Calgary for the Rhodes Scholarship September 2016
<https://www.ucalgary.ca/utoday/issue/2016-11-30/rhodes-scholarship-applicants-highlight-some-our-most-outstanding-students>
- O’Brien Continuing Scholarship (\$7000, full year tuition) May 2016
- Shire Canada Scholarship (\$1500 + \$4400 of Services) June 2016
 □ Competitive Scholarship, one of 5 successful applicants out of >300
- Alberta Innovates Health Solutions Competitive Summer Studentship (\$4500) June 2016
- Program for Undergraduate Research Experience Competitive Studentship (\$4500) (Declined) June 2016
- University of Calgary Travel Grant (\$1200) May 2016
- BHSc Conference Funding Grant (\$1000) February 2016
- Laurence Decore Award for Student Leadership (\$1000) February 2016
- Jason Lang Scholarship (\$1000) November 2015, 2014
- Faculty of Medicine Dean’s List August 2014 - 2017
- Faculty of Science Dean’s List August 2015
- University of Calgary Alumni Association John Zaozirny 1987 Bursary (\$2200) November 2015

AIHS Competitive Summer Studentship (\$5600)	August 2015
Jason Lang Scholarship (\$1000)	November 2015
Markin USRP Competitive Fall Winter Studentship (\$4000)	October 2014
Francis F. Reeve Foundation Bursary (\$700)	November 2014
University of Calgary Undergraduate Merit Awards	November 2014
Top Poster Presentation BHS&C Research Symposium (\$60)	October 2014
Summer Research Excellence Award (\$250)	October 2014
Awarded the Markin USRP (\$6000) Competitive Summer Studentship	May 2014 – August 2014
Rutherford Scholarship (\$2500)	September 2013

RELEVANT EXPERIENCE

Co-Founder and Former President

Jan 2019-Nov 2019

SAAVE (Stop Addicting Adolescents to Vaping and E-cigarettes)

- I was a founding member of a children's health advocacy group focusing on the issues of tobacco control and evidence-based policy.
- I successfully lead a team of graduate and undergraduate students in hosting a media event that received broad coverage in the local media, and placed e-cigarette regulation on the governmental agenda.
- I developed the image and social media presence of SAAVE.
- <https://saave.ca/>

Chair of the Board

Jan 2017—Oct 2017

Canadians for Safe Syrian Healthcare (CSSH)

- I was a founding member of a newly forming health advocacy group focusing on the issue of the targeted bombing and execution of health care providers in Syrian.
- I was member of a team of over 50 physicians, professors and students preparing to advocate to our Federal and Provincial governments to provide logistical and political support for non-combatant health care providers being targeted in Syria

Executive Leadership Team

Nov 2014-Nov 2016

Banding Against Menthol

- I am a founding member of a children's health advocacy group focusing on the issues of tobacco control and evidence-based policy
- I have successfully co-led a team of health advocates resulting in the changing of a law in the provincial legislature banning the sale of highly addictive menthol cigarettes: Bill 33 The Tobacco Reduction Amendment Act,
- I have represented our group presenting nationally at a professional conference on tobacco control and health, the Alberta Children's Hospital, and am currently preparing a manuscript for publication based on the analysis of evidence based policy in Alberta

<http://bandingagainstmenthol.com/>

<http://calgaryherald.com/news/local-news/alberta-to-review-tobacco-legislation-in-the-fall>

<http://metronews.ca/news/calgary/1315904/advocacy-groups-concerned-about-exemption-of-mentholfrom-tobacco-ban/>

Soccer Referee

2010 - 2017

Official for the Canadian Interuniversity Sport League West & Alberta Major Soccer League

- Handle high stress environments which require immediate and appropriate decisions
- To always maintain self-control and discipline

- Able to defuse emotional situations and effectively manage people
- Maintain a high level of physical fitness to effectively position one’s self on the soccer field

Women’s Resource Centre

Fall 2016 – April 2017

Peer Helper: Event, Education & Male Allyship

- Planning and hosting event focusing on the intersection between disability and feminism
- Raising awareness of gendered issues surrounding masculinity

RELATED EXPERIENCE

ucalgarycares Indigenous Leadership & Engagement Program

Summer 2015

Participant

- Engaged in a collaborative service-learning program over eleven days in the Yukon
- Participated in several months of preparatory training in indigenous studies
- Received Native Ambassador Post-Secondary Initiative (NAPI) Levels 1-3
- Developed experience in social justice, Indigenous ways of knowing, and cross-cultural awareness
- Undertook experiential learning activities such as traditional storytelling, wilderness hikes, and service projects with the Kluane First Nation
- 90% Personally Funded

MENTORSHIP EXPERIENCE

BHSc Buddy	2015 - 2017
Knight-Hennessy Mentorship	2020-2022
Anthropology Mentorship	2020-2022

LANGUAGES

- English – Native Speaker
- French – Advanced
 - Full French language sequence at Stanford, with 24 weeks of French Immersion in Quebec & Middlebury College 2017 – 2022