

**Curriculum Vitae**  
**Stephen Molldrem, PhD**  
23 September 2025

**CONTACT INFORMATION**

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1005 Harborside Drive Room 4.410  
Galveston, TX 77555-1311

**EDUCATION**

- |                    |  |
|--------------------|--|
| 7/1/2019-6/30/2021 | <b>UC President's Postdoctoral Fellowship</b><br>University of California, Irvine<br>Department of Anthropology<br><a href="#">UC PPFP profile page</a>  |
| 08/20/2019         | <b>PhD, American Culture</b><br>University of Michigan, Ann Arbor  |
| 08/21/2015         | <b>Certificate of Graduate Studies</b><br>Science, Technology, and Society (STS)<br>University of Michigan, Ann Arbor  |
| 12/19/2014         | <b>MA, American Culture</b><br>University of Michigan, Ann Arbor   |
| 05/01/2011         | <b>BA, Political Communication (with Special Honors), <i>magna cum laude</i></b><br>The George Washington University<br>Columbian College of Arts and Sciences<br>School of Media and Public Affairs<br>Washington, DC |

## **ACADEMIC APPOINTMENTS**

### **The University of Texas Medical Branch at Galveston (UTMB)**

4/3/2022- Assistant Professor (tenure-track), Department of Bioethics and Health Humanities (DBHH), School of Public and Population Health (SPPH)

9/1/2021- Faculty Member, Institute for Bioethics and Health Humanities (IBHH)

11/12/2021- Member, Institute for Translational Sciences (ITS)

11/1/2024- Research Program Director, Bioethics and Health Humanities

9/1/2021-4/3/2022 Assistant Professor (tenure-track), Department of Preventive Medicine and Population Health (PMPH)  
Department dissolved to create new School of Public and Population Health (SPPH)

9/30/2021-4/3/2022 Faculty Member, Graduate School of Biomedical Sciences (GSBS)

### **Visiting Appointments**

N/A

## **EMPLOYMENT**

Does not include non-academic work prior to 2012.

### **Prior to UTMB**

#### **UC President's Postdoctoral Fellow**

July 2019-July 2021

University of California, Irvine

Department of Anthropology

#### **Rackham Predoctoral Fellow**

May 2018-April 2019

Rackham Graduate School

University of Michigan, Ann Arbor

Competitive one-year dissertation finishing fellowship covering salary, tuition, and benefits.

#### **Sexual Health, HIV, and Social Justice Program Fellow**

January 2018-April 2018

The Phillip Rush Center | The Health Initiative

Position at a community-based organization that was also a field site.

#### **Rackham Humanities Research Fellow**

May 2017-December 2017

Rackham Graduate School

University of Michigan, Ann Arbor

Competitive two-semester dissertation research fellowship covering salary, benefits, and tuition.

**Research Assistant, “Queer Theory without Psychoanalysis”** June 2016-September 2016  
Spring and Summer Mentorship Research Grant Program  
American Culture Diversity in Education Project  
Supervisor: Prof. David M. Halperin, PhD

**John H. D’Arms Spring/Summer Fellow** June 2016-August 2016  
Rackham Graduate School  
University of Michigan, Ann Arbor

**Graduate Student Instructor (Instructor of Record)** Fall 2014, Winter 2015  
ENGLISH 125: “Discourse and Narrative at the Intersection of Science,  
Technology, Medicine, and Homosexuality”  
English Department Writing Program  
University of Michigan, Ann Arbor

**Graduate Student Instructor (Discussion section leader)** Fall 2013, Winter 2014  
Department of American Culture  
University of Michigan, Ann Arbor  
Courses: “What is an American?” under Prof. Silvia Pedraza, PhD  
“Digital Culture” under Prof. John Cheney-Lippold, PhD

**Rackham Merit Fellow** Summer 2012-Spring 2017  
Rackham Graduate School  
University of Michigan, Ann Arbor  
Competitive five-year PhD fellowship; three years of fellowship, two years of teaching.

### **HONORS AND AWARDS**

Does not include small grants under \$1,000 (e.g. for conference travel).

**James Wade Rockwell Professorship in Medical Humanities** AY26  
UTMB endowed chair for AY26

**UTMB SPPH Student Association Excellence in Teaching Award** AY25  
Awarded to one SPPH faculty member per year by vote of the student body  
The University of Texas Medical Branch

**Rose Grundfest Schneider, PhD Award** AY25  
Awarded to one UTMB faculty member annually who exemplifies the values of  
Dr. Rose Grundfest Schneider, a longtime UTMB faculty member  
The University of Texas Medical Branch

**Harry Hunt Ransom Fellowship in the Medical Humanities** AY23  
Internal fellowship awarded by the Director of the UTMB Institute for Bioethics  
and Health Humanities.

<b>Diebel Monograph Fund</b> in memory of Donny Rae Diebel, for <i>The Failure and Future of Digital Health</i> (non-competitive, \$2,700). The University of Texas Medical Branch at Galveston.	AY22
<b>Berman Institute-Oxford Joint Postdoctoral Fellowship</b> in Global Infectious Disease Ethics and Hecht-Levi Postdoctoral Fellowship (two-year award). Johns Hopkins University Berman Institute of Bioethics and Oxford University Wellcome Center for Ethics and Humanities.	2021, <u>Declined</u>
<b>ADVANCE Career Development Award and Departmental Funds (\$3650)</b> (funded participation in National Center for Faculty Development and Diversity Faculty Success Program, Fall 2020) Office of Inclusive Excellence and Department of Anthropology University of California, Irvine.	2020
<b>Institute for the Humanities Graduate Student Fellowship</b> (competitive one-year dissertation fellowship covering tuition, salary, benefits) University of Michigan Institute for the Humanities University of Michigan, Ann Arbor	AY 18-19, <u>Declined</u>
<b>Summer Writing Award (\$4000)</b> Department of American Culture University of Michigan, Ann Arbor	2017
<b>Rackham Candidate Research Grant (\$3,000)</b> Rackham Graduate School University of Michigan, Ann Arbor	2017
<b>IRWG/Rackham Graduate Student Research Award (\$1000)</b> Institute for Research on Women and Gender and Rackham Graduate School University of Michigan, Ann Arbor	2017
<b>Digital Humanities Summer Institute (DHSI) Support</b> (travel, tuition, lodging) Institute for the Humanities, Digital Currents Initiative University of Michigan, Ann Arbor	2016
<b>High pass, qualifying examinations (PhD candidacy)</b> Department of American Culture University of Michigan, Ann Arbor	2014
<b>Rackham Pre-Candidate Research Grant (\$1,500)</b> Rackham Graduate School University of Michigan, Ann Arbor	2014

**Board of Trustees Scholarship**

(major combination merit and aid scholarship, \$25,000 per year)  
The George Washington University

2007-20

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**AREAS OF RESEARCH**

Science and Technology Studies (STS)

Ethnography; multi-sited ethnography; qualitative social research; qualitative methods

Critical data studies; data studies, data ethics; digital health; infrastructure studies

Ethical, legal, and social implications (ELSI) of infectious disease genomics

Socio-technical studies of HIV/AIDS, *M. tuberculosis* (TB), and SARS-CoV-2/COVID-19

Public health ethics; public health surveillance; HIV surveillance and prevention

Critical policy studies; US federal and state health policy; single-payer healthcare

Implementation science; translational science; science of translation; Science of Team Science

Social theory; critical theory; cultural studies; Marxism; the transition toward socialism

Sexuality studies; LGBTQ studies; queer and feminist theory; the history and theory of sexuality

Botswana; Southern African Studies; global health; critical global health; world-systems analysis

**PROFESSIONAL WORK HISTORY AND TEACHING EXPERIENCE**

**TEACHING**

☐ Teaching/Mentoring responsibilities at UTMB

**Teaching**

- School of Public and Population Health (SPPH)
  - **Public Health Ethics** (3-credit, BHH 6000-level, core curriculum):  
Fall 2022, Spring 2024, Spring 2025 (all sole instructor)
  - **Interdisciplinary Methods** (3-credit, BHH 6000-level, core curriculum):  
Spring 2024 (co-taught with Elise Smith), Spring 2023 (co-taught with Emma Tumilty), Spring 2022 (co-taught with Elise Smith)
  - **Data, Ethics, and Society** (3-credit, BHH 6000-level, special topics):  
Spring 2025
  - **Ethics in Public Health Practice** (1-credit, BHH 6000-level)  
Summer 2022, Summer 2023
  - **Independent Studies**

- Vishnu Subrahmanyam (PhD Student): Spring 2024 (Directed Reading), Fall 2024 (Research Hours), Spring 2025 (Research Hours)
- Jessica Olivares (Postdoctoral Fellow): Fall 2024 (CTPS 6102, “STS Journal Club”)
- **Guest Lectures in UTMB courses:**
  - Fall 2023, Global Health and International Development (Instructors: Matthew M. Dacso, MD, MSc and Premal Patel, MD, MSc), guest seminar on “Ethics of Global and Community Engagement”
  - Fall 2023, Social Epidemiology (Instructor: Kristen Peek, PhD), guest seminar on the LGBTQ movement, demographic data collection, and public health policy
- **Guest Lectures in Courses at Other Institutions:**
  - Spring 2024, Rice University, Introduction to Medical Humanities, guest lecture on “The Politics of HIV Data in the US” (Instructor: Matilda Hemming, PhD)
- **Interprofessional Education (IPE):** N/A
- **Skills courses/Continuing Education (CE):** N/A
- **Educational seminars/workshops**
  - “Translational Research and Translational Science: Parsing the Differences for Practitioners, Teachers, and Learners.” UTMB Health Education Center. 11 April 2025.
  - “Understanding how HIV patients’ routine clinical lab data are used in US public health programs.” South Central AIDS Education Training Center. The University of Texas Medical Branch (UTMB). 16 June 2022.
  - “How Patients’ Clinical HIV Data are Re-Used for Public Health Purposes in the US.” UTMB South Central AIDS Education and Training Center Annual Conference. 13 May 2022.
  - “Ethical Issues in HIV Phylogenetics.” Presentation in support of the NIH Fogarty International Center (FIC)-funded “Advanced Training in Community Based Research; training in Bio-informatics, Drug Resistance and Pathogenesis” project. Biomedical Research and Training Institute (BRTI), Harare, Zimbabwe. 18 August 2021 (remote).
  - “Webinar: Public Health Uses of HIV Data in Georgia: What Advocates Need to Know.” Georgia HIV Justice Coalition. 16 August 2018.

☐ Mentoring

- Faculty/Peers
  - Mentor junior BHH faculty as Research Program Director
- Residents/Clinical Fellows/Post-doctoral fellows
  - Jessica Olivares, PhD (IBHH Postdoctoral Fellow), Co-mentor, Fall 2025-present
  - Xinyan “Tiu” Wu, PhD (IBHH Postdoctoral Fellow), Co-mentor, Summer 2025-present
- Ph.D. students
  - Current:
    - Vishnu Subrahmanyam, MSc | PhD Student, IBHH (GAship supervisor and Chair, AY23-present)
    - Peyton Swanson (GAship supervisor and Chair, AY25-present)
    - Francis Amuzu (Chair, AY25-present)
  - Past:
    - Rebecca Permar, former PhD Candidate, IBHH (GAship supervisor, AY22)
    - Ryan Hart, former PhD Candidate, IBHH (GAship supervisor, AY22)
- MD/MPH students:
  - Nivan Wadhawan (Critical policy analysis of US HIV integrated plans via HRSA COEPAR grant, AY24-25)
  - Rachel David (COVID-19 digital health intervention, AY22-24)
    - Preceptor for MPH Applied Practice Experience (APE) and Integrative Learning Experience (ILE)
- Medical Students
  - Nivan Wadhawan, Alec Manning, and Justin D. Edwards (Critical policy analysis of US HIV integrated plans via HRSA COEPAR grant, AY24-25)
  - Numerous medical students in support of the Texas DSHS-funded COVID-19 digital health intervention evaluation study (AY22-24)
- Master’s students: N/A
- Undergraduate students: N/A
- Chair/Member of Ph.D. Supervisory Committee for:
  - Vishnu Subrahmanyam, AY23-present (Chair, QE Committee)

and Dissertation Committee)

- Peyton Swanson, AY25-present (Chair, QE Committee)
- Lorenah Vasquez, AY25-present (Member, QE Committee)
- Francis Amuzu, AY25-present (Advisor)

- Chair/Member of Master's Thesis, Capstone, or Integrative Learning Experience Supervisory Committee for:
  - Rachel David, MD/MPH ILE and APE, AY24
- External Reviewer of Ph.D. dissertation of: N/A
- External Reviewer of Master's Thesis for: N/A

#### □ Teaching/Mentoring Responsibilities at Other Universities

##### TEACHING RESPONSIBILITIES AT THE UNIVERSITY OF MICHIGAN:

##### ● Teaching:

##### Undergraduate courses:

ENGLISH 125: "Discourse and Narrative at the Intersection of Science, Technology, Medicine, and Homosexuality" (Fall 2014, Winter 2015). Instructor of Record.

AMCULT 202: "Digital Culture" (Winter 2014). Graduate Student Instructor for Dr. John Cheney-Lippold, Department of American Culture. Guest Lecture: "Sexuality, Porn, and Privacy," 2 April 2014.

AMCULT 100: "What is an American?" (Fall 2013). Graduate Student Instructor for Dr. Silvia Pedraza, Professor, Departments of Sociology and American Culture.

#### **PROFESSIONAL COMMUNITY SERVICE/PUBLIC HEALTH PRACTICE**

##### Policy, Ethics, and Community-Based Committee Memberships and Engagements

- Participant, Study of Ethics and Stakeholder Attitudes towards Molecular Epidemiology (SESAME) Forum. Johns Hopkins University, Berman Institute of Bioethics, Johns Hopkins Bloomberg Center. 25-26 February 2025. Washington, DC.
- Provide technical advice to The Fenway Institute on sexual orientation and gender identity (SO/GI) health IT standards policy. (2018-2023)



- Participant, Molecular HIV Surveillance and Cluster Detection and Response (MHS/CDR) Workgroup convened by the Stigma and Disparities Subcommittee of the Presidential Advisory Council on HIV/AIDS (PACHA). 9-10 May 2022. Atlanta, GA.  
This workgroup produced recommendations for PACHA which resulted in a resolution passed at the 75<sup>th</sup> full PACHA meeting on October 27th, 2022. [See the text of the resolution here](#).
- Participant, Consultation on ethics and uses of phylogenetic analysis in public health and the HIV response, Joint United Nations Program on HIV/AIDS (UNAIDS). 9 September 2021 (remote).  
This consultation contributed to an internal UNAIDS brief on the ethics of HIV phylogenetics.
- Reviewer, “[We Can’t Police Our Way Out of the Pandemic: Lessons for Abolition](#)” report from the “We Can’t Police Our Way Out of the Pandemic” dialogue series. 25 August 2020. Link to the [dialogue series](#).
- Member, Community Advisory Board, The National LGBTQ Health Conference: Bridging Research and Practice, Atlanta, GA (November 2018-May 2019)
- Member, Georgia HIV Justice Coalition, Atlanta, GA (2017-May 2019).
- Member, Redefining Affordable Housing Collective (RAHC), Atlanta, GA (September 2018-May 2019). Contributor to “[The Redefining Affordable Housing Collective Statement](#).”
- Member, Housing Justice League, Atlanta, GA (May 2018-May 2019).
- Member and Steering Committee Member, Georgia LGBTQ Health Collaborative, Atlanta, GA (October 2016-December 2017).
- Member, Intercultural Awareness Subcommittee, The Fulton County Task Force on HIV/AIDS (October 2016-July 2017).

#### Non-Profit Board Memberships

- Member, Board of Directors, H.Y.P.E. to Empower, Inc. (May 2018-July 2019), Atlanta, GA.

### **SERVICE TO THE SCIENTIFIC OR PROFESSIONAL COMMUNITY**

#### ☐ International/National

##### International

##### International – Service to the Society for Social Studies of Science (4S)

2021	Member, Annual Meeting Program Committee (as abstract reviewer)
2015-2020	Participant (as mentor and mentee), 4S Mentorship Program
2015-2017	Co-convener (with Mitali Thakor), #QueerSTS4S: A Meetup for Scholars in LGBTQ Studies and STS, Society for Social Studies of Science.

International – Service to The International Union Against Tuberculosis and Lung Disease (The Union)

2025	Peer Reviewer, World Lung Conference session and paper submissions
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National

National – Service to the American Society for Bioethics and Humanities (ASBH)

2023	Peer Reviewer, 2023 ASBH Annual Conference, Diversity, Disparity, and Inclusion Track
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National – Service to the Health Information Management and Systems Society

2019	Member, Technical Guidance for Interoperability Work Group
2018	Member, Standards Advisory Task Force (became Technical Guidance for Interoperability Work Group)
2018	Member, Exploring Customer Relationship Management (CRM) for Healthcare Task Force

National – Other Service

- Member, Protecting Privacy to Promote Interoperability (PP2PI) Workgroup, now called “Shift Interoperability” (July 2021-present)
- Participant, LGBTQ Federal Health Policy Roundtable, (February 2022-present)
- The National LGBTQ Health Conference Scientific and Program Review Committee (2019). Emory University, Atlanta, GA, 31 May-1 June 2019.

☐ State/Regional/Local

No current state or region-level committees.

☐ UTMB/University level

UTMB (Institution-wide)

- Member, Institutional Review Board (IRB) (December 2021-Present)
- Member, Grant Review and Oversight Committee (GRO), (August 2022-Present)
- Member *ex officio*, Institutional Ethics Committee (IEC) (August 2022-August 2024)
- Co-Chair and Member, Sexual Orientation and Gender Identity (SOGI) Data Committee (January 2022-March 2023)

School of Public and Population Health (SPPH)

- President-elect, Faculty Assembly (AY26)
- Member, Research Strategic Planning Committee (November 2024-present)
- Member, Academic Affairs/Curriculum Committee (April 2022-present)
- Member, Core Faculty, MPH Public Health Practice Concentration (2022-present)
- Member, Core Faculty, MPH Bioethics Concentration (2022-present)
- Reviewer, scholarship applications (November 2023, November 2024)
- Co-coordinator, Ethics and Global Health Series (Fall 2023)
- Abstract reviewer and poster reviewer, SPPH Public Health Symposium (Winter 2023)
- Junior faculty representative, *Ad hoc* Committee on Developing SPPH Appointment, Promotion, and Tenure (APT) Guidelines, March-May 2022

☐ Departmental

Bioethics and Health Humanities (BHH), Department and Institute

- Chair, Research Fellows Search Committee (AY25)
- Member, Open-rank tenure track search committee (AY25)
- Member, Open-rank tenure track search committee (AY23)
- Seminar series coordinator (AY23)
- 50<sup>th</sup> Anniversary Planning Committee (AY22-23)

Institute for Translational Sciences (ITS)

- Co-Lead, Research Ethics (July 2025-present)
- Member, Dissemination and Implementation (D&I) Core (January 2023-present)
- Member, Team Science Core (November 2021-present)
- Member, Research Ethics Team (November 2021-present)

Department of Preventive Medicine and Population Health (PMPH)

- No longer applicable as of April 2022 (department no longer exists)
- No PMPH committee assignments.

☐ Previous institutions

Service to the University of Michigan

- Graduate Student Representative, Steering Committee, Program in Science, Technology, and Society, The University of Michigan, Ann Arbor. Fall 2015-Winter 2016.
- Graduate Student Representative, Executive Committee, Department of American Culture, The University of Michigan, Ann Arbor. AY 2013-14.

☐ Editorial Board and Journal Service

- Editorial Board:
  - *Journal of Bioethical Inquiry*
    - Associate Editor/Discipline Editor, Queer Ethics and Science and Technology Studies (2024-present)
    - Member, Editorial Council (2024-present)
- Journal Peer Reviewer for:
  - *Global Public Health; Communications Medicine; Bioethics; BMC Medical Ethics; Journal of Critical Public Health; BioSocieties; Social Studies of Science; AIDS and Behavior; Public Health Ethics; SAGE Open Medicine; PLOS Global Public Health; AJOB Empirical Bioethics; International Journal of Communication; Critical Public Health; Medical Humanities; Journal of the International AIDS Society; PLOS Digital Health; History of the Human Sciences; Contemporary Drug Problems;*

*Social Theory and Health; Journal of Bioethical Inquiry; Science as Culture; Journal of the American Medical Informatics Association; Sexualities; New Media and Society; Health Policy; Surveillance and Society; AMA Journal of Ethics; Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems\*; First Monday; Catalyst: Feminism, Theory, Technoscience; Porn Studies.*

\* Published proceedings of Association for Computing Machinery (ACM) conferences function as journals in fields such as Informatics and Computer Science.

- Academic Press Reviewer for:
  - Oxford University Press (book chapters); University of Washington Press (book chapter).

☐ Reviewer for Funding Agencies or Grant

- N/A

☐ Other Activities

## LEADERSHIP AND PROFESSIONAL DEVELOPMENT TRAINING

- Implementation Science:
  - UTHHealth Houston Institute for Implementation Science (Fall 2023-Winter 2024)
  - University of Washington Implementation Science in Global Health Summer Institute (Summer 2023)
- Other:
  - Psychosocial Foundation and *Parapraxis* Seminar Seven: Romance (Fall 2025)
  - Psychosocial Foundation and *Parapraxis* Seminar Six: Resistances (Spring 2025)
  - Psychosocial Foundation and *Parapraxis* Seminar Five: Economies (Fall 2024)
  - Psychosocial Foundation and *Parapraxis* Seminar Three: The Wish (Fall 2023)
  - Faculty Success Program, National Center for Faculty Development and Diversity (Fall 2020)
  - Digital Humanities Summer Institute (Summer 2016), “Fundamentals of Programming/Coding for Human(s)ists”

## MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

### Scholarly, Scientific, or Professional Societies

- Society for Social Studies of Science (4S), 2015-Present
- American Society for Bioethics and Humanities (ASBH), 2021-Present
- American Anthropological Association, 2022-2023
- Health Information Management and Systems Society (HIMSS), 2017-2021
- American Studies Association (ASA), 2012-2015, 2018

### Other Memberships:

- Knowledge of AIDS (KOA) Network, Co-PI (NSF-funded), 2023-Present
- Social Science and Health Innovation for Tuberculosis (SSHIFTB), Member, 2024-Present

## RESEARCH ACTIVITIES

### ☐ Peer-Reviewed Grants

- Current

#### **NIH/NIAID and NIH/OD/OSP Bioethics Supplement to R01 R01AI170204 (3R01AI170204-03S1) ([NIH RePORTER entry](#))**

SM's Role: Project Director (Bioethics Supplement)

*10% effort to Molldrem for 3/01/25-6/30/26*

Title: Bioethics supplement to “The effect of HIV on SARS-CoV-2 transmission and emergence of variants of concern” (R01AI170204)

Mechanism: NOT-OD-24-031, “Notice of Special Interest (NOSI): Administrative Supplement for Research and Capacity Building Efforts Related to Bioethical Issues (Admin Supp Clinical Trial Optional)”

Description: Focus group and interview study of infectious disease stakeholders and parent R01 study participants in Botswana to develop ethical frameworks for identifying and communicating about the potential development of SARS-CoV-2 variants of concern in people living with HIV.

MPIs: Sanghyuk S. Shin, PhD; Chawangwa Modongo, MD; Stefan Niemann, Dr. rer. Nat.

Amount: \$145,607 total; \$45,003 to Molldrem (inclusive of F&A).

**National Science Foundation (NSF) Research Community Development Grant (three years) – NSF/SBE/STS #2240637 ([NSF database entry](#)) ([Project Website](#))**

SM's Role: Co-PI  
*1% effort to Molldrem for 9/15/23-8/31/26*

Title: “Knowledge of HIV/AIDS: Expertise, Participation, and the Archive in the Long Pandemic”

Co-PIs: David Ribes, PhD (UW), Marika Cifor, PhD (UW), Andrew Spieldenner, PhD (CSU-SM)

Description: This grant supports a three-year project to develop a community of scholars of HIV/AIDS in the field of Science and Technology Studies (STS).

Amount: \$269,931 total; \$62,380.00 to Molldrem (inclusive of F&A).

**Joint Seed Program to Advance Public Health – UTMB School of Public and Population Health and Institute for Human Infections and Immunity**

SM's Role: PI

Title: “Using Implementation Mapping for a national rollout of a novel tuberculosis diagnostic (targeted next-generation sequencing) in Botswana”

Duration: 02/01/24-08/15/24

Co-Is: Matthew M. Dacso, MD, MSc; Chawangwa Modongo, MD; Topo Makhondo, MD; Ahmar Hashmi, MD, MPH; Sanghyuk S. Shin, PhD; Stefan Niemann, Dr. rer. Nat

Description: Pilot study to develop implementation strategies to support the implementation of targeted next-generation sequencing (tNGS) for TB in Botswana, in partnership with Victus Global Botswana Organisation (VGB) and the Ministry of Health.

Amount: \$40,000

**National Science Foundation (NSF) Standard Grant (two years) – NSF SBE/SMA ER2 – Ethical and Responsible Research (ER2), #2418953 ([NSF database entry](#))**

SM's Role: Co-I

***7% effort to Molldrem for 9/01/24-08/31/26***

Title: Developing a Social Responsibility Tool-Kit for Scientists Working on Cleanup Sites

Mechanism: NSF 23-630, “Ethical and Responsible Research (ER2)”

Description: The overall long-term goal is to design, test, and refine evidence-informed tools that will help researchers incorporate explicit social values and responsibilities into their work at cleanup sites, to translate their research into transparent, relevant, useful, and beneficial outcomes.

PI: Elise Smith, PhD (UTMB)

Co-Is: Molldrem, Sharon Croisant, PhD (UTMB), Lance Hallberg, PhD (UTMB)

Amount: \$385,967 total

**NIH/NCATS UM1**

SM’s Role: Funded faculty member  
***15% effort to Molldrem for five years, 07/01/2025-03/30/2032***

PI: Randall Urban, MD

Title: UTMB CTSA: Greater Gulf Coast Translational Science Alliance

Description: CTSA Award.

Amount: \$28,781,574 (inclusive of F&A)

**HRSA Center of Excellence for Professional Advancement and Research, #1 D34HP49234-01-00**

SM’s Role: Lead execution of research projects with medical students.  
***5% effort to Molldrem, 7/1/23-6/20/27***

Title: HRSA Center of Excellence

PI: Norma A. Perez Raifaisen, MD, DrPH

Description: Participation in a HRSA-funded COE to support research opportunities and ethics education opportunities for underrepresented minority (URM) medical students.



- Pending

*Please inquire for additional grants in composition.*

**NIH/NIAID R01 application**

SM's Role: PI  
**50% effort to Molldrem for five years, 7/01/2025-6/30/2030**

Title: Developing Implementation Strategies for Effective and Socially Responsible Uses of Pathogen Phylogenetics

Mechanism: PAR-25-371, "Ethical, Legal and Social Implications (ELSI) Research (R01 Clinical Trial Optional)"

Description: A multi-method study to develop ELSI guidance and an implementation strategy toolkit to help researchers and stakeholders ethically use phylogenetic analysis to make pathogen transmission directionality inferences.

Co-Is: Jacob D. Moses, PhD (UTMB); Elise Smith, PhD (UTMB); Alberto Aparicio, PhD (UTMB), Cesar Ugarte Gil, MD, MSc, PhD (UTMB); Vasiliki Nataly Rahimzadeh, PhD (Baylor College of Medicine); Stuart Rennie, PhD (UNC Chapel Hill); Volodymyr Minin, PhD (UC-Irvine); Dmitry Khodyakov, PhD (RAND)

Amount: \$3,977,827 (inclusive of F&A)

**Canadian Institutes of Health Research (CIHR) – Team Grant: HIV/AIDS and STBBI Community-Based Research Application**

SM's Role: Co-Applicant  
**2% effort to Molldrem for five years**

PI: Alexander McClelland, PhD

Title: A Community-Based HIV/STBBI Public Health Observatory

Mechanism: Team Grant: HIV/AIDS and STBBI Community-Based Research (2025-09-04)

Description: A grant to develop a public health observatory for HIV/AIDS and STBBI surveillance with affected communities in Canada.

Amount: \$982,541 (inclusive of F&A)

○ Past

**NIH/NIAID/OD – Bioethics supplement to parent R01, #3 R01AI147336-02 ([NIH RePORTER Entry](#))**

SM's Role: Bioethics supplement Project Director

*10% effort to Molldrem for AY22 via subcontract from UC-Irvine*

*1% no-cost extension to Molldrem for AY23 via subcontract from UC-Irvine*

PI: Sanghyuk Shin, PhD, University of California, Irvine (UC-Irvine)

Parent R01 title: Improved understanding of TB transmission by accounting for within-host heterogeneity of *M. tuberculosis*: A population-based molecular epidemiology study in a high HIV prevalent setting

Bioethics supplement title: Understanding Botswana-based stakeholders' perspectives on the risks and benefits of implementing genomic epidemiology studies of *M. tuberculosis* in a high HIV-prevalent country: A qualitative study

**TX/DSHS/Texas Area Health Education Center-East (Texas AHEC-East), #U77HP01066**

SM's Role: Qualitative assessment and evaluation of a COVID-19 digital health community vaccination intervention  
*15% effort to Molldrem, 10/8/2021-11/31/2023*

PI: Philip Keiser, MD

Project title: AHEC-East COVID-19 Digital Health Community Vaccination Intervention Health Disparities Project

**UTMB ITS Pilot Award with alliance partners at Texas Southern University**

SM's Role: Co-I, Qualitative Researcher (Co-Lead, HIV component)  
*0% effort to Molldrem (research dollars only)*

Title: Developing Stakeholders-Informed Best Practices related to the Social Responsibility of Translational Science

PIs: Elise Smith, PhD; Grace Loudd, PhD

Description: This project supported a study of Houston-area stakeholders' understandings of the social responsibilities of translational researchers in the domains of HIV biomedical prevention, maternal and child health, and substance use research.

**Canadian Institutes of Health Research (CIHR) – Team Grant: HIV/AIDS and STBBI Community-Based Research (LOI phase)**

SM's Role: Co-Applicant  
*2% effort to Molldrem for one year*

PI: Alexander McClelland, PhD

Title: Setting Directions for a Community-Based HIV & STBBI Surveillance Observatory

Description: One-year research team formation project in preparation for a larger multi-year application.

Amount: CAD \$99,626; US \$3,412 to Molldrem

**NIH/NCATS – CTSA Program, #2 UL1 TR001439-07 ([NIH RePORTER entry](#))**

SM's Role: Ethnographer, Team Science Core  
Member, Research Ethics Team  
Member, Dissemination and Implementation (D&I) Team  
*10% effort to Molldrem for AY22-25*

PI: Randall Urban, MD

Grant title: “UTMB Clinical and Translational Science Award”

Additional funding beyond salary support:

- \$15,000 in Maintenance and Operations (M&O) funds to lead the Dissemination and Implementation (D&I) study for “**TeamMAPPS**: Team Methods to Advance Processes and Performance in Science.” Duration: 01/01/23-03/31/25.

**BIBLIOGRAPHY:**

**H-Index (optional):** 10

**ORCiD Bibliography:** <https://orcid.org/0000-0002-1907-8081>

**Google Scholar:** [Link](#)

❑ Original full-length manuscripts

\*=Molldrem as senior author

=Contributed equally

†=Current or former UTMB student

■=Collaborator based in the Global South/a low-to-middle income country

A. ARTICLES IN PEER-REVIEWED JOURNALS:

Peer-reviewed journal articles

(Forthcoming) **Molldrem, Stephen**, Nivan Wadhawan<sup>†</sup>, Alec Manning<sup>†</sup>, and Justin D. Edwards<sup>†</sup>. “Problems of Equity in US HIV Integrated Planning, 2015-2021: Enacting a Bounded Justice Continuum.” *Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine*.

Smith, Elise M. R., Georgia Loutrianakis, Kimberly Beatty, Krista Bohn, Kathryn A. Cunningham, Sharon Croisant, Jeffrey S. Farroni...**Stephen Molldrem**...Grace A. Loud. 2025. “Developing a Stakeholder-Informed Social Responsibility Model for Translational Science.” *PLOS One* 20 (6): e0320956.  
<https://doi.org/10.1371/journal.pone.0320956>.

**Molldrem, Stephen**, Jacob D. Moses, Elise M. R. Smith, Emma Tumilty, and Jeffrey S. Farroni. “Metrics Producing Science: The Evaluative Way in the Emergence of US Translational Science.” *Science & Technology Studies* (May 2025):1-29.  
<https://doi.org/10.23987/sts.145702>. [Open Access]

**Molldrem, Stephen**. “What to Do with the New Molecular Publics: The Vernacularization of Pathogen Genomics and the Future of Infectious Disease Biosocialities.” *BioSocieties* 20, no. 1 (March 2025): 97–124.  
<https://doi.org/10.1057/s41292-024-00326-1>.

**Molldrem, Stephen**, Heidi Luft, Jeffrey S. Farroni, Elizabeth J. Lyons, and Kevin Wooten. “Implementing TeamMAPPS: Formative Qualitative Findings from the Dissemination and Implementation Study of a New Evidence-Based Team Science Intervention.” *Journal of Clinical and Translational Science* 9, no. 1 (2025): e68. <https://doi.org/10.1017/cts.2025.22>. [Open Access]

**Molldrem, Stephen**, and Anthony K J Smith. “Health Policy Counterpublics: Enacting Collective Resistances to US Molecular HIV Surveillance and Cluster Detection and Response Programs.” *Social Studies of Science* 54, no. 3 (June 2024): 451–77. <https://doi.org/10.1177/03063127231211933>. [Open Access]

Smith, Elise M. R., **Stephen Molldrem**, Jeffrey S. Farroni, and Emma Tumilty. “Articulating the Social Responsibilities of Translational Science.” *Humanities and Social Sciences Communications* 11, no. 1 (January 9, 2024): 85.  
<https://doi.org/10.1057/s41599-023-02597-8>. [Open Access]

**Molldrem, Stephen**, Anthony K J Smith, and Vishnu Subrahmanyam<sup>†</sup>. “Toward Consent in Molecular HIV Surveillance?: Perspectives of Critical Stakeholders.” *AJOB Empirical Bioethics* 15, no. 1 (January 2, 2024): 66–79. <https://doi.org/10.1080/23294515.2023.2262967>.

This article was linked in a [New York Times](#) article published on 9 February 2024 (8<sup>th</sup> paragraph).

**Molldrem, Stephen**, Sedilame Bagani<sup>■</sup>, Vishnu Subrahmanyam<sup>†</sup>, Rebecca Permar<sup>†</sup>, Ogopotse Matsiri<sup>■</sup>, Cynthia Caiphus<sup>■</sup>, Balladiah Kizito<sup>■</sup>, Chawangwa Modongo<sup>■^</sup>, and Sanghyuk Shin<sup>^</sup>. “Botswana Tuberculosis (TB) Stakeholders Broadly Support Scaling Up Next-Generation Whole Genome Sequencing: Ethical and Practical Considerations for Botswana and Global Health.” *PLOS Global Public Health* 3, no. 11 (November 15, 2023): e0002479. <https://doi.org/10.1371/journal.pgph.0002479>. [Open Access]

Kotarba, Joseph A., **Stephen Molldrem**, Elise M. R. Smith, Heidi Spratt, Suresh K. Bhavnani, Jeff Farroni, and Kevin Wooten. “Exploring Team Dynamics During the Development of a Multi-Institutional Cross-Disciplinary Translational Team: Implications for Potential Best Practices.” *Journal of Clinical and Translational Science*, October 2, 2023, 1–21. <https://doi.org/10.1017/cts.2023.640>. [Open Access]

**Molldrem, Stephen**, Anthony K J Smith, and Alexander McClelland. “Advancing Dialogue About Consent and Molecular HIV Surveillance in the United States: Four Proposals Following a Federal Advisory Panel’s Call for Major Reforms.” *The Milbank Quarterly* 101, no. 4 (December 2023): 1033–46. <https://doi.org/10.1111/1468-0009.12663>.

**Molldrem, Stephen**, Anthony K J Smith, and Alexander McClelland. “Predictive Analytics in HIV Surveillance Require New Approaches to Data Ethics, Rights, and Regulation in Public Health.” *Critical Public Health* 33, no. 3 (27 May 2023): 275–81. <https://doi.org/10.1080/09581596.2022.2113035>.

Goodman, Michael, **Stephen Molldrem**, Aleisha Elliott, David Robertson, and Philip Keiser. “Long COVID and mental health correlates: a new chronic condition fits existing patterns.” *Health Psychology and Behavioral Medicine* 33, no. 1 (23 December 2022) <https://doi.org/10.1080%2F21642850.2022.2164498>.

**Molldrem, Stephen**, Mustafa I. Hussain, and Anthony K J Smith. “Open Science, COVID-19, and the News: Exploring Controversies in the Circulation of Early SARS-CoV-2 Genomic Epidemiology Research.” *Global Public Health* 16, no. 8–9, special double issue on “Politics and Pandemics” (eds. Richard Parker and Dulce Ferraz) (September 2, 2021): 1468–81. <https://doi.org/10.1080/17441692.2021.1896766>. [Open Access]

Hastings, Colin, Alexander McClelland, Adrian Guta, Maureen Owino, Eli Manning, Michael Orsini, Richard Elliott, Marilou Gagnon, and **Stephen Molldrem**. “Intersections of Treatment, Surveillance, and Criminal Law Responses to HIV and COVID-19.” *American Journal of Public Health* 111, no. 7 (July 2021): 1252–54. <https://doi.org/10.2105/AJPH.2021.306236>.

Hussain, Mustafa I, Mayara Costa Figueiredo, Brian D Tran, Zhaoyuan Su, **Stephen Molldrem**, Elizabeth V Eikey, and Yunan Chen. “A Scoping Review of Qualitative Research in *JAMIA*: Past Contributions and Opportunities for Future Work.” *Journal of the American Medical Informatics Association* 28, no. 2, special issue on “Continuing the Legacy of Diana Forsythe’s work at the Intersection of Informatics and the Social Sciences” (February 15, 2021): 402–13. <https://doi.org/10.1093/jamia/ocaa179>. [Open Access, an “Editor’s Choice” article].

**Molldrem, Stephen**, Mustafa I. Hussain, and Alexander McClelland. “Alternatives to Sharing COVID-19 Data with Law Enforcement: Recommendations for Stakeholders.” *Health Policy* 125, no. 2 (February 2021): 135–40. <https://doi.org/10.1016/j.healthpol.2020.10.015>. [Open Access]

This article was selected for open access publication as part of a collaboration between *Health Policy* and the [European Observatory on Health Systems and Policies](#) at the World Health Organization Regional Office for Europe that “enables open access to a selection of articles that are particularly relevant for health policy makers.”

**Molldrem, Stephen**. “Beyond the Depathologization of Homosexuality: Reframing Evelyn Hooker as a Boundary Shifter in Twentieth-Century US Sex Research.” *Journal of the History of Sexuality* 30, no. 1 (January 2021): 48–91. <https://www.jstor.org/stable/27128554>.

**Molldrem, Stephen**, and Anthony K J Smith. “Reassessing the Ethics of Molecular HIV Surveillance in the Era of Cluster Detection and Response: Toward HIV Data Justice.” *The American Journal of Bioethics* 20, no. 10 (October 2, 2020): 10–23. <https://doi.org/10.1080/15265161.2020.1806373>. [Open Access].

Following the format of this journal, this Target Article was published along with ten Open Peer Commentary replies and two editorials from scholars and other respondents writing from a variety of perspectives. [Read the full collection here](#).

**Molldrem, Stephen**. “How to Build an HIV out of Care Watch List: Remaking HIV Surveillance in the Era of Treatment as Prevention.” *First Monday* 20, no. 10, special issue on “HIV/AIDS and Digital Media,” eds. Marika Cifor and Cait McKinney (September 17, 2020). <https://doi.org/10.5210/fm.v25i10.10295>. [Open Access].

## A.2. Peer-reviewed short commentaries

**Molldrem, Stephen**, Jacob D. Moses, Emma Tumilty, Peyton Swanson, Jeffrey S.

Farroni, and Elise M.R. Smith. “Efforts to Evaluate Translational Science’s Impact on Biomedicine and Society Should Incorporate Science and Technology Studies (STS).” *Journal of Clinical and Translational Science* 9, no. 1 (2025): e191. <https://doi.org/10.1017/cts.2025.10120>.

**Molldrem, Stephen**, Anthony K J Smith, Cecilia Chung, and Alexander McClelland. “HIV Data and Public Health Ethics.” *Public Health Ethics* 18, no. 3 (2025): phaf008. <https://doi.org/10.1093/phe/phaf008>.

A.3. Editor-reviewed commentaries, correspondences, and other short pieces in journals

**Molldrem, Stephen**, Emma Tumilty, Jacob D. Moses, Peyton Swanson, and Jeffrey S. Farroni. “Translational Justice and the Need for Socially Transformative Translational Science.” *The American Journal of Bioethics* 25, no. 6 (June 3, 2025): 43–45. <https://doi.org/10.1080/15265161.2025.2497984>.

Quansah, Nicholas, Maria B Arriaga, Roger I Calderon, Sanghyuk Shin, **Stephen Molldrem**, Stefan Niemann, and Cesar Ugarte-Gil. “Flying Blind: Urgency for Drug-Resistant Testing for New Tuberculosis Drugs.” *The Lancet Microbe* (March 6, 2025). <https://doi.org/10.1016/j.lanmic.2025.101106>.

**Molldrem, Stephen**, Jacob D. Moses, Alberto Aparicio, and Vishnu Subrahmanyam. “For Analytics Beyond ‘Personhood,’ Bioethics Should Look Toward Science and Technology Studies (STS).” *The American Journal of Bioethics* 24, no. 1 (January 2, 2024): 46–48. <https://doi.org/10.1080/15265161.2023.2278565>.

**Molldrem, Stephen**, and Roderic N. Crooks. “Cultural Studies and AIDS Activists’ Archives: Considering Cifor’s Viral Cultures.” *Feminist Formations* 35, no. 3 (December 2023): 195–204. <https://doi.org/10.1353/ff.2023.a916580>.

**Molldrem, Stephen**. “Reflecting on the Political Economy of Academic Medicine in the Wake of COVID-19.” *IJFAB: International Journal of Feminist Approaches to Bioethics* 15, no. 1 (February 1, 2022): 155–58. <https://doi.org/10.3138/ijfab-15.1.25>.

**Molldrem, Stephen**, and Anthony K J Smith. “Technology Changes the Ethical Stakes in HIV Surveillance and Prevention: Response to Open Peer Commentaries on ‘Reassessing the Ethics of Molecular HIV Surveillance in the Era of Cluster Detection and Response.’” *The American Journal of Bioethics* 20, no. 10 (October 2, 2020): W1–3. <https://doi.org/10.1080/15265161.2020.1815472>.

**Molldrem, Stephen**<sup>^</sup>, and Mitali Thakor<sup>^</sup>. “Genealogies and Futures of Queer STS: Issues in Theory, Method, and Institutionalization.” *Catalyst: Feminism, Theory, Technoscience* 3, no. 1, Special Issue on “Science Out of Feminist Theory”



(October 18, 2017): 1–15. <https://doi.org/10.28968/cftt.v3i1.28795>. [Open Access]

Bashore, Katie, Heather Berg, James Bliss, Kellie Cauley, Emerald Christopher-Byrd, Ayla Engelhart, Adrian Hernandez-Acosta, Lucia Hulsether, **Stephen Molldrem**, Sandy Placido, Mairead Sullivan, Christina Siobhan Wells, Lindsey Whitmore. “Practicing Institutional Feelings: A Roundtable.” *Feminist Formations* 27, no. 3 (2016): 217–36. <https://doi.org/10.1353/ff.2016.0009>.

#### Articles under review

(*Revise and resubmit, under re-review*) Smith, Anthony K J, Daniel Storer, Alexander McClelland, **Stephen Molldrem\***. “The Social Life of HIV Data.” *Medical Humanities*.

(*Revise and resubmit, being revised*) Permar, Rebecca<sup>†</sup>, Sedilame Bagani, Balladiah Kizito, Sanghyuk S. Shin, Chawangwa Modongo, and **Stephen Molldrem\***. “Socializing Pathogen Genomics: Using Animated Video Storytelling in Qualitative Bioethics Research about Scaling Up TB Genomics in Botswana.” *Narrative Inquiry in Bioethics*.

(*Under Review*) **Molldrem, Stephen**, Keolebogile Kereeditse, Sedilame Bagani, Matthew Dacso, Topo Makhondo, Stefan Niemann, Sanghyuk S. Shin, Ahmar Hashmi, Chawangwa Modongo. “Prospectively Developing Implementation Strategies for Targeted-Next Generation Sequencing for Tuberculosis Diagnosis in Botswana: An Implementation Mapping Study Protocol.” *Global Implementation Research and Applications*.

#### ☐ Book Chapter (double-blind peer review)

**Molldrem, Stephen**. “HIV Data as Queer Data: Biomedical Sexualities, Treatment-as-Prevention, and the New Sex Hierarchy for People Living with HIV.” In *Queer Data Studies*, edited by Patrick Keilty. Feminist Technosciences. Seattle: University of Washington Press, 2024. <https://doi.org/10.1515/9780295751986-007>.

#### ☐ Letters to Editor in Peer Reviewed Journals (editor-reviewed)

**Molldrem, Stephen**. “Research on the Development of Severe Acute Respiratory Syndrome Coronavirus 2 Variants of Concern in People With Advanced Human Immunodeficiency Virus Disease Should Highlight Structural Conditions and



Avoid Harmful Stereotypes.” *Clinical Infectious Diseases* 76, no. 9 (3 May 2023): 1701–2. <https://doi.org/10.1093/cid/ciad048>. [Open Access]

This correspondence was made open access by the journal editors and also received a reply from the authors of one of the papers it was written in response to. See:

Maponga, Tongai G, Montinique Jeffries, Houriiyah Tegally, Andrew Sutherland, Eduan Wilkinson, Richard J Lessells, Nokukhanya Msomi, Gert van Zyl, Tulio de Oliveira, and Wolfgang Preiser. ‘Reply to Molldrem’. *Clinical Infectious Diseases*, 31 January 2023, ciad049. <https://doi.org/10.1093/cid/ciad049>.

## ☐ Peer-Reviewed Abstracts

**Molldrem, Stephen**, Elizabeth J. Lyons, Jeffrey S. Farroni, Kevin Wooten, and Heidi Luft. “566 Formative Findings from a Dissemination and Implementation (D&I) Study of TeamMAPPS, an Evidence-Based Team Science Curriculum Designed for CTSA Hubs.” *Journal of Clinical and Translational Science* 8, no. s1 (April 2024): 169–169. <https://doi.org/10.1017/cts.2024.482>.

Smith, Elise, **Stephen Molldrem**, Jeffrey S. Farroni, and Emma Tumilty. “81 The Social Responsibility of Translational Science.” *Journal of Clinical and Translational Science* 7, no. s1 (April 2023): 22–23. <https://doi.org/10.1017/cts.2023.165>.

Kotarba, Joseph A., **Stephen Molldrem**, Elise Smith, Heidi Spratt, Suresh K. Bhavnani, and Kevin Wooten. “439 Research Dynamics within a New Multi-Institutional Cross-Disciplinary Translational Team (MCTT): A Formative Study.” *Journal of Clinical and Translational Science* 7, no. s1 (April 2023): 130–130. <https://doi.org/10.1017/cts.2023.467>.

## ☐ Reports and Products – Other

### Reports and Products – Other

“Community Health Integrated Response Portal (CHIRP) User Guide, Version 1.1” Texas Area Health Education Center-East (Texas AHEC East). The University of Texas Medical Branch. Galveston, TX. 16 January 2023.

“A Roadmap to Build a Non-Clinical HIV Testing and Linkage Program at the Phillip Rush Center.” The Phillip Rush Center. Atlanta, GA. 16 April 2018.

“A Roadmap to Build a Partnership-Based HIV Testing and Linkage Program at the Phillip Rush Center.” The Phillip Rush Center. Atlanta, GA. 16 April 2018.

❑ Other (Non-Peer Review):

○ Thesis/Dissertation

**Molldrem, Stephen.** “Remaking Biomedical Sexualities: Health Technologies and the Governance of HIV in the United States.” PhD Dissertation, The University of Michigan, Ann Arbor, 2019. <https://deepblue.lib.umich.edu/handle/2027.42/151580>.

**Molldrem, Stephen.** “Multifarious Movement or Neoliberal Cartel? A Multidisciplinary Analysis of the LGBT Rights Movement and Its Relationship to Power and the Media in Obama's First Two Years.” Special Honors thesis (BA in Political Communication). School of Media and Public Affairs, Columbia College of Arts and Sciences, George Washington University. Spring 2011.

○ Encyclopedia Entry

**Molldrem, Stephen,** and Roger Mathew Grant. “David M. Halperin.” In *Elgar Encyclopedia of Queer Studies*, edited by Rob Cover and Christy E. Newman, 168–71. Elgar Encyclopedias in the Social Sciences Series. Northampton, UK: Edward Elgar Publishing, 2025. <https://doi.org/10.4337/9781803922102.ch045>

○ Book reviews

**Molldrem, Stephen.** “Avian Reservoirs: Virus Hunters and Birdwatchers in Chinese Sentinel Posts: By Frédéric Keck, Durham, NC, Duke University Press, 2020, 256 Pp., \$26.95 (Paperback), ISBN 978-1-4780-0698-5.” *New Genetics and Society* 40, no. 4 (October 2, 2021): 620–21. <https://doi.org/10.1080/14636778.2021.1889363>.

**Molldrem, Stephen.** “Review of Against Purity: Living Ethically in Compromised Times, by Alexis Shotwell.” *Catalyst: Feminism, Theory, Technoscience* 5, no. 2 (December 10, 2019). <https://doi.org/10.28968/cftt.v5i2.32068>.

**Molldrem, Stephen.** “Carnal Resonance: Affect and Online Pornography.” *Porn Studies* 1, no. 1–2 (January 2, 2014): 214–17. <https://doi.org/10.1080/23268743.2013.873584>.

○ Articles in non-peer review publications

**Molldrem, Stephen.** “Big Tech’s War on Sex: The Deplatforming of Sexuality and How to Resist It.” *The Fight Magazine* (January 1, 2019). Cover story. Los Angeles and San Francisco Bay Area print editions. [Link](#).

**Molldrem, Stephen.** “Tumblr’s Decision to Deplatform Sex Will Harm Sexually Marginalized People.” *WUSSY Mag* (Dec 6, 2018). [Link](#).

- White Paper

**Molldrem, Stephen.** “Sexual Orientation and Gender Identity (SO/GI) in the ‘Draft U.S. Core Data for Interoperability (USCDI) and Proposed Expansion Process’: Information and Action Items for SO/GI Stakeholders,” 7 February 2018.

- Media Interviews

Featured guest, *Infectious Science Podcast*, “Beyond the Sequence: People, Pathogens, and Power Dynamics.” 4 July 2025. [Link](#).

Quoted in Stewart, Tynan, “Advocates Challenge the CDC’s New Effort to Track HIV Spread” for *Undark Magazine*, a collaboration between MIT and the Knight Foundation (1 November 2021). [Link](#).  
This article was republished in *Salon*. [Link](#).

“Covid-19, HIV, och vänstern: utblickar från USA” Intervju med: **Stephen Molldrem** av Marcus Mohall. [Tidningen Brand](#) (Uppsala, Sweden). 3.2020.

Translation:

“COVID-19, HIV, and the Left: A View from the USA,” interview of **Stephen Molldrem** by Marcus Mohall. [Fire Magazine](#). 3.2020.

Interview conducted in English and translated into Swedish. In print only. English version and published Swedish translation are available upon request.

## CONFERENCES ORGANIZED, DIDACTIC PRESENTATIONS, PANEL PRESENTATIONS, WORKSHOP FACILITATIONS, AND MODERATION

- Conferences organized

March 2025    Co-Convenor (host PI, with David Ribes, Marika Cifor, and Andrew Spieldenner), “Year 2 Workshop: ‘Expertise and HIV/AIDS’” for NSF Knowledge of AIDS Research Community Network. [Workshop Report](#).

April 2024      Co-Convenor (with David Ribes, Marika Cifor, and Andrew Spieldenner),  
“Year 1 Workshop: ‘The Archive of HIV/AIDS’” for NSF Knowledge of  
AIDS Research Community Network. [Workshop Report](#).

- ❑ Invited Seminars and Lectures: International, National, State, Regional, UTMB/University, and Departmental Meetings

Off-Campus

(*Forthcoming*) Title TBD. Rice University Department of Anthropology Colloquium. 20 February 2026.

“A Diagnostic Cure: Genomic Sequencing for Tuberculosis and Development in Botswana.” Research Center Borstel (RCB) and University of Namibia (UNAM) Collaborative Seminar Series. 9 December 2024.

“Scaling up a ‘Diagnostic Cure’: Genomic Sequencing for Tuberculosis and Development in Botswana.” Research Center Borstel, Leibniz Lung Center/*Forschungszentrum Borstel, Leibniz Lungenzentrum*. Schleswig-Holstein, Germany. 11 July 2024.

“The Controversy Over Molecular HIV Surveillance and the Question of Consent in Public Health Ethics: Where Do We Go from Here?” Stanford Center for Biomedical Ethics Seminar. 5 March 2024 (remote).

“‘Real-time’ outcomes and ‘real-world’ evidence: Implications for a materialist data ethics.” Ethics and Real World (ERWE) Evidence Working Group, a sub-project of the working Group on Compassionate Use and Preapproval Access (CUPA). NYU Langone Division of Medical Ethics. 27 April 2023 (remote).

“Troubling Infrastructural Integrations: Exploring the Roots of Controversies Over Molecular HIV Surveillance in the United States.” Ethics Grand Rounds. Alden March Bioethics Institute. Albany Medical College. 6 April 2023 (remote).

“Molecular HIV Surveillance and Cluster Detection and Response Programs in the United States: Understanding the Controversy and its Stakes.” Phylogenetics And Networks for Generalised Epidemics in Africa (PANGEA) Social Sciences and Ethics Workgroup. 27 February 2023 (remote).

“Against ‘Real-Time,’ for a Materialist Data Ethics in Biomedicine and Health.” University of California, San Diego Science Studies Seminar. 17 October 2022 (remote).

“Materializing monkeypox: Gay discourse and monkeypox’s contested status as a sexually transmissible infection early in the 2022 outbreak among gay and bisexual man.” Coronavirus Multispecies Reading Group (UCLA/Deakin U collaboration). 11 July 2022 (remote).

- “Public Health Policies in Pathogen Genomics.” Africa Pathogen Genomics Initiative Webinar Series, Africa CDC Institute of Pathogen Genomics. 2 March 2022 (remote).
- “HIV’s New Molecular Publics.” University of California, Berkeley. Department of Anthropology Lecture Series. Berkeley, CA. 27 September 2021 (remote due to COVID-19).
- “New Struggles Over Hegemony in the Governance of HIV: Listening to Critics of Molecular HIV Surveillance in U.S. HIV Civil Society.” La Trobe University. Australian Research Centre in Sex, Health, and Society (ARCSHS), Research and Practice Seminar Series. Melbourne, Victoria, Australia. 16 June 2021 (remote due to COVID-19).
- “Studying the New Pathogen Genomics: Considerations for Bioethics.” University of California, San Francisco. UCSF Bioethics Speaker Series. 1 June 2021 (remote due to COVID-19).
- “The Failure and Promise of Digital Healthcare Reform: Toward Health Data Justice.” University of California, Merced. Department of Public Health Seminar Series. 30 March 2021 (remote due to COVID-19).
- “Why Do Some Uses of Pathogen Genetic Sequence Data Reveal Underlying Infrastructures?: The Cases of HIV and SARS-CoV-2.” University of California, Los Angeles. Institute for Society and Genetics Seminar Series on “the Underlying Condition.” 1 March 2021 (remote due to COVID-19).
- “Imagining Health Data Justice in Times of Crisis: Ethnography, HIV/AIDS, and Biomedical Sexualities.” University of California, Merced, Department of Anthropology and Heritage Studies Colloquium. 27 January 2021 (remote due to COVID-19).
- “Imagining Health Data Justice in Times of Crisis: Ethnography, HIV/AIDS, and Biomedical Sexualities.” University of California, Santa Cruz, Department of Anthropology Colloquium. 20 January 2021 (remote due to COVID-19).
- “From HIV ‘Out of Care’ Lists to ‘Molecular Cluster Detection and Response’: Transformations in U.S. HIV Prevention, 2008-2020.” Kirby Institute Seminar Series. The Kirby Institute. University of New South Wales. Sydney, New South Wales, Australia. (scheduled for 24 March 2020, postponed indefinitely due to COVID-19).
- “HIV, Meet Data Science: On the Arrival of Big Data Methods, the Open Source *Ethos*, and Predictive Analytics in HIV Prevention.” University of Washington, eScience Institute, Data Then and Now Series. Seattle, WA. 29 January 2020.

“Critiquing New Uses of Clinical HIV Data for Public Health Prevention: The Case of ‘Molecular HIV Surveillance’ and ‘Cluster Detection and Response.’” Drexel University, Center for Science, Technology and Society. Philadelphia, PA. 4 December 2019.

“CAREWare in Atlanta and the ‘Data Divas’: Lessons from a Regional Clinical HIV Data Infrastructure and the Workers Who Operate it.” University of California, Santa Barbara Anthropology Colloquium. Department of Anthropology. Santa Barbara, CA. 18 October 2019.

“Styles of Programming Queer Health: How do Sexual Orientation and Gender Identity Fit into the United States’ ‘Nationwide Interoperable Health IT Infrastructure’?” University of Toronto, Faculty of Information. Toronto, Ontario, Canada, 5 February 2019.

“Contextualizing Uses of HIV Data in Georgia: New Critical Perspectives for the HIV Community.” Emory Center for AIDS Research (CFAR) Community Liaison Council (CLC) Annual Event. Martin Luther King Jr. Recreation and Aquatic Center, Atlanta, GA, 20 September 2018.

“Viral Technologies/Sexual Realities: Health Information Technologies and the Materialization of New Sexualities in Atlanta’s HIV Care Continuum.” The Department of Gender and Cultural Studies Departmental Seminar Series. The University of Sydney. Sydney, New South Wales, Australia. 3 August 2018.

On-Campus/At UTMB or home institution at the time

“Tubercular Publics/Molecular Publics: Emergent Socio-technical Forms and the Diagnosis, Treatment, and Epidemiology of *M. tuberculosis*, 1880s-Present.” The University of Texas Medical Branch at Galveston (UTMB), Institute for Bioethics and Health Humanities (IBHH) seminar series. 11 November 2021 (remote due to COVID-19).

“Ethical and Sociotechnical Explorations in the Governance, Storage, and Use of Infectious Disease Data.” The University of Texas Medical Branch at Galveston (UTMB). Department of Preventive Medicine and Population Health (PMPH) and Institute for Bioethics and Health Humanities (IBHH). 30 April 2021.

“Studying the Convergence of Digital Public Health and Genomic Epidemiology.” The University of Texas Medical Branch at Galveston (UTMB). Department of Preventive Medicine (PMPH) and Population Health and Institute for Bioethics and Health Humanities (IBHH). 8 March 2021 (Job talk – remote due to COVID-19).

“Studying 'Grey Literature' to Prepare for Ethnographic Fieldwork.” UCI Anthropology COVID-19 Research Methods Brown Bag Series. University of California, Irvine, Department of Anthropology. Irvine, CA. 15 April 2020 (presented remotely due to COVID-19).

“The Social Science of Public Health Emergencies, from AIDS to COVID-19.” University of California, Irvine, School of Social Sciences, Zot Series: A Zoom lecture series on timely topics related to COVID-19 (first talk in this series). Irvine, CA (presenting remotely due to COVID-19). 18 March 2020.

Slides from this talk are featured in “[What Does a COVID-19 Doula Do?](#),” a zine by artist and curator Theodore (ted) Kerr, and an outgrowth of the exhibition [Metanoia: Transformation through Archives and Activism](#), with the ONE National Gay and Lesbian Archives at the USC Libraries.

“Tracing an Anthropology of HIV Data in the Era of Treatment as Prevention.” University of California, Irvine, Anthropology Colloquium. Department of Anthropology. Irvine, CA. 20 February 2020.

“Collecting and Managing Sexual Orientation and Gender Identity Data in Health Contexts: Bioethical Dilemmas from a Queer Historical Perspective.” Center for Bioethics and Social Sciences in Medicine Seminar Series, University of Michigan Medical School and Ann Arbor VA, The University of Michigan, Ann Arbor. 7 July 2016.

Prospectus Presentation, “Queer Subjects of the Nation-State: Gay Men, Health, Digital Technology, and the Administration of Homosexual Life in the United States after Highly-Active Antiretroviral Therapy (HAART).” The Department of American Culture Workshop. The University of Michigan, Ann Arbor. 13 March 2015.

❑ Oral Presentations at International, National, State, Regional, UTMB/University Conferences

#### PRESENTATIONS AT MAJOR NATIONAL OR INTERNATIONAL CONFERENCES (PEER REVIEWED)

Underlines in multi-author presentations indicate the presenter(s).

\*=Molldrem as senior presenter

†=Current or former UTMB student

■=Collaborator based in the Global South/a low-to-middle income country

“What are the translational scientists dreaming about?: Aspirations, contradictions, and futures of translational science.” Society for Social Studies of Science 2025 Annual Meeting. Seattle, WA. 3-6 September 2025.

McClelland, Alexander, Amy Wah, Ryan Peck, Colin Hastings, **Stephen Molldrem**, Andrea Krüsi, Martin French, Michael Burtch, Emerich Daroya. “Sermons, carrots and sticks: examining perspectives of public health authorities towards the



use of coercive practices targeting people living with HIV in Ontario, Canada.” Canadian Conference on HIV/AIDS Research (CAHR). Halifax, Nova Scotia. 1-4 May 2025.

Wadhawan, Nivan<sup>†</sup>, Alec Manning<sup>†</sup>, Justin D. Edwards<sup>†</sup>, Stephen Molldrem<sup>\*</sup>. “Enacting ‘bounded justice’ through HIV integrated planning in the United States.” American Society for Bioethics and Health Humanities (ASBH) Annual Conference. St. Louis, MO. September 18-21, 2024.

“A Sanguine Governmentality: Datafication, Unrealistic Targets, and Efforts to End the HIV/AIDS Epidemic in the United States.” Joint Annual Meeting of The Society for Social Studies of Science and the European Association for the Study of Science and Technology 2024. Amsterdam, Netherlands. July 16-19, 2024.

Smith, Elise, Stephen Molldrem, Jeffrey S. Farroni, Emma Tumilty. “Ethical Considerations Regarding the Shifting Landscape of Translational Science.” World Congress of Bioethics, Qatar, June 5, 2024. (Remote).

“Organizing for Domain Integration: Making US HIV Data Infrastructures Interoperable, 2010s-2020s.” Society for Social Studies of Science 2023 annual meeting. Honolulu, HI. 11 November 2023.

Molldrem, Stephen, Sedilame Bagani<sup>■</sup>, Rebecca Permar<sup>†</sup>, Vishnu Subrahmanyam<sup>†</sup>, Ogopotse Matsiri<sup>■</sup>, Cynthia Caiphus<sup>■</sup>, Balladiah Kizito<sup>■</sup>, Chawangwa Modongo<sup>■</sup>, Sanghyuk Shin. “Into Routine Practice?: Insights from Botswana TB Stakeholders on the Ethics of Hypothetically Scaling Up Whole Genome Sequencing into Botswana’s TB Program.” American Society for Bioethics and Humanities annual meeting. Baltimore, MD. 11-14 October 2023.

“Toward Left-Bioethics: From Public Deliberation to Social Democratic Transformation.” American Society for Bioethics and Humanities annual meeting. Baltimore, MD. 11-14 October 2023.

Smith, Elise, Stephen Molldrem, Jeffrey S. Farroni, Emma Tumilty. “Recognizing the Social Responsibility of Translational Science.” Association for Practical and Professional Ethics (APPE). 31 March 2023. (Remote)

“Against the False Hopes of “Real-time” in Biomedical Discourse: For a Materialist and Pessimist Technoscience.” Society for Social Studies of Science and Asociación Latinoamericana de Estudios Sociales de la Ciencia y la Tecnología (4S/ESOCITE) 2022. 7-10 December 2022 (could not present because of COVID-19 infection that prevented travel to the conference).

“Rethinking ‘real-time’ in public health discourse: Toward a materialist public health data ethics.” American Society for Bioethics and Humanities 24th Annual Conference. Portland, OR. 26-29 October 2022.

Permar, Rebecca<sup>†</sup>, Sedilame Bagani<sup>■</sup>, Ogopotse Matsiri<sup>■</sup>, Cynthia Caiphus<sup>■</sup>, Balladiah Kitso<sup>■</sup>, Kabo Mazunga<sup>■</sup>, Sanghyuk Shin, Chawangwa Modongo<sup>■</sup>, **Stephen Molldrem**<sup>\*</sup>. “Developing Graphic Medicine Materials for Use in Qualitative Bioethics Research about TB Genomic Epidemiology in Botswana.” American Society for Bioethics and Humanities 24th Annual Conference. Portland, OR. 26-29 October 2022.

“Gramsci and Patient Movements: Toward a Response to Biomedicalization’s Contradictions.” 16th World Congress of Bioethics. Basel, Switzerland. 18-19 July 2022.

“STS, Open Science, and the New Pathogen Genomics.” Society for Social Studies of Science Annual Meeting. Toronto, Canada. 6-9 October 2021 (remote due to COVID-19).

“Can the Subaltern Interoperate?: Rethinking U.S. Health Equity for the Era of Digital Biomedicine.” Joint Annual Meeting of The Society for Social Studies of Science and the European Association for the Study of Science and Technology. Prague, Czech Republic. 18-21 August 2020 (remote due to COVID-19).

**Molldrem, Stephen** and Jay Orne. “‘If...you only have real estate for one question...’: Strategic Data Management and Organizational Identity in the U.S. LGBTQ Health and HIV/AIDS Fields.” American Sociological Association Annual Meeting, Roundtable session. 8-11 August 2020 (Virtual Engagement Event, session canceled due to COVID-19).

“New Uses of HIV Data for Public Health: Analyzing Tensions in U.S. Policy and Practice for Patients, Policymakers, and Practitioners.” Society for Social Studies of Science Annual Meeting. 4-7 September 2019.

“‘Cargo in the Blood’: Fourth-Decade HIV Governmentality and Sanguine Sexual Realities.” Society for Social Studies of Science Annual Meeting. Sydney, New South Wales, Australia. 1 September 2018.

“Gay, Bi, MSM: Conceptual Neighborhoods and the Materialization of Sexuality and Gender in U.S. HIV/AIDS Programs.” American Anthropological Association Annual Meeting. Washington, DC. 29 November 2017-3 December 2018.

“Which ‘Sexual Orientation?’: Materializing Sexualities in LGBTQ Health and HIV/AIDS in the United States and Atlanta.” Society for Social Studies of Science Annual Meeting. Boston, MA. 30 August, 2017.

“Infrastructures/Governing/Queerness: How Health IT Infrastructures ‘Program Queer Health.’” Joint Annual Meeting of The Society for Social Studies of Science and

the European Association for the Study of Science and Technology. Barcelona, Spain. 31 August-3 September 2016.

“Beyond ‘Depathologization’: Reassessing the Legacy of Evelyn Hooker for LGBTQ/Sexuality Studies and STS.” Annual Meeting of The Society for Social Studies of Science. Denver, CO. 11-14 November 2015.

#### PRESENTATIONS AT SMALL CONFERENCES (PEER REVIEWED)

**Molldrem, Stephen**, Ahmar Hashmi, Sedilame Bagani<sup>■</sup>, Keolebogile L. Kereeditse<sup>■</sup>, Balladiah Kizito<sup>■</sup>, Matthew M. Dacso, Stefan Niemann, Sanghyuk S. Shin, Chawangwa Modongo<sup>■</sup>. “Implementing targeted next-generation sequencing for tuberculosis in Botswana: An Implementation Mapping study protocol.” Global Implementation Society Conference. Houston, TX, UT Health Houston Institute for Implementation Science. 29 May 2024.

“What Could an Applied Queer STS Do?” Queering STS Conference. University College London Department of Science and Technology Studies. 1 September 2021 (remote due to COVID-19).

“When do notes become fieldnotes?: Ethnographic palimpsests.” Anthropology in Transit: Palimpsest in Practice. University of California, Irvine, Department of Anthropology. 9-11 April 2021 (remote due to COVID-19).

“Working with ‘MSM’: The Many Uses of a Category Among HIV/AIDS and LGBTQ Health Professionals in Atlanta.” MSM Symposium. Georgia Department of Public Health. Atlanta, GA. 12-14 October 2017.

“Infrastructures/Governing/Queerness: How Health IT Infrastructures ‘Program Queer Health.’” MidweSTS: Critical Computing, STS, Making, and More. Illinois Institute of Technology. Chicago, IL. 16-17 September, 2016.

“Queer Studies and STS.” The Matter(s) of STS Mini-Conference. The University of Michigan, Ann Arbor. 20 March 2015.

“Queering the Queer Web: Creation Versus Normalization in 21<sup>st</sup> Century Queer Spaces.” Queer Horizons Undergraduate Research Conference. Stanford University. 30 April 2011.

“#BBBH/Bareback Brotherhood: Digital Labor, Gay Male Subjectivity, and Queer Counterpublicity Online.” Attachments: Queer Investments in Capital and Globalizations. The University of Minnesota, Twin Cities. 7 March 2014.

“Toward a ‘Protocol’ for Studying Self-Producing ‘Pornographic Counterpublics’ in History.” Sex, Media, Reception: New Approaches. The University of Michigan, Ann Arbor. 15 February 2014.

“Frat Theory: College Fraternities, Gay Porn, and the Anatomy of Cultural Desire.” The George Washington University Transnational Queer Film Studies Symposium. The George Washington University. 11 December 2010.

#### INVITED PRESENTATIONS AT SYMPOSIA AND CONFERENCES (OFF-CAMPUS)

Panelist, World TB Day webinar. Social Science and Health Innovation for Tuberculosis (SSHIFTB). 25 March 2025 (remote).

Panelist in “Monkeypox, bioethics, and the LGBTQI+ community.” Session hosted by the Forum for Global Health Ethics (Institute of Biomedical Ethics, University of Zurich) and *Swiss Medical Weekly*. 3 November 2022 (remote).

Panelist in “Another pox? In this economy?: Mobilising a coherent response to monkeypox in Australia.” Closing session. Joint Australasian HIV and AIDS and Sexual Health Conferences (ASHM). 1 September 2022.

“Cascades as Tools of Public Health Surveillance.” Invited speaker presentation during the “HIV Cascades of Care” session. Joint Australasian HIV and AIDS and Sexual Health Conferences (ASHM). 31 August 2022.

“Remaking HIV surveillance in the era of treatment and prevention.” Invited speaker roundtable participant. Joint Australasian HIV and AIDS and Sexual Health Conferences (ASHM). 29 August 2022.

“Biomedical Sexualities.” Joint Australasian HIV and AIDS and Sexual Health Conferences (ASHM). Conference plenary panel on “Antiretroviral Effects.” 17 November 2021 (virtual due to COVID-19).

“Applying #TechWontBuildIt Principles to COVID-19 Police Technologies.” We Can’t Police Our Way Out of the Pandemic: Continued Conversations. Via Zoom. 23 May 2020.

Excerpts from this talk are featured on page 22 of the “We Can’t Police Our Way Out of the Pandemic: Lessons for Abolition” report. My talk helped inform the composition of a letter to the Ontario government requesting a halt to COVID-19 data sharing with police. [Link to the report.](#)

“How U.S. HIV Prevention Went Digital: An Anthropology of Public Health Surveillance, 2008-2020.” UC President’s Postdoctoral Fellowship Program Spring Retreat 2020. Virtual due to COVID-19. 18 April 2020.

“How HIV Surveillance Data Are Re-Used for Direct Prevention in the U.S.: Explaining ‘Out of Care’ lists and CDC ‘Data to Care’ Program Guidance, 2014-Present.” Exploring the intersections of HIV treatment interventions and the ongoing criminalization of HIV. 519 Community Centre. Toronto, ON. 22 November 2019.

Panelist (participating remotely), “Found Connections: Sex Work + The Internet,” QX: a space for exploring the intersections of queer identities, technology, and user design. The Lesbian, Gay, Bisexual, and Transgender Community Center, New York, NY. 22 May 2019.

Facilitator (Michael Carroll presenting), “NCUR\_Fireside Chat: Intersectional Architecture: Architecture, Marginalization, and Advocacy,” National Conference on Undergraduate Research, Kennesaw State University, Kennesaw, GA. 11 April 2019.

“The Risks of Re-Linkage: A Critical Perspective on Georgia’s HIV Data to Care Strategy.” MSM Symposium/Journey to Change Leadership Conference. Georgia Department of Public Health. Atlanta, GA. 12 October 2018.

(with Amir Jones). “Affordable Care Act (ACA) and its Impact on HIV/AIDS Communities, and the Georgia LGBTQ Health Collaborative.” The MSM Symposium. Georgia DPH. Atlanta, GA. 12-14 October 2017.

(with Linda Ellis) “Strengthening the Safety Net: Developing a Statewide Network of LGBTQ Supportive Healthcare Providers.” Center for Civil and Human Rights LGBT Institute Symposium. Georgia State University. Atlanta, GA. 19-20 November 2016.

“Programming Queer Resilience.” The 40th Annual Purdue American Studies Symposium. West Lafayette, IN. 24 April 2015.

INVITED PANEL PRESENTATIONS AT SYMPOSIA AND CONFERENCES  
(ON-CAMPUS, NON-PEER REVIEWED)

“Emerging Technologies in HIV Surveillance and Prevention: Ethical Issues, Social Dimensions, and Current Controversies.” UTMB HIV Symposium. 15 October 2025.

Panelist, “Ethical Issues in Data Sciences and Big Data.” Research Ethics Awareness Panel. Research Ethics Consultation Service (RECS), Institute for Translational Sciences, University of Texas Medical Branch. Galveston, TX. 13 March 2023 (webinar).

“Queer Protocols and ‘Programmed Visions’ of LGBTQ Health.” What is Digital Studies? Mini-Conference, Digital Studies, University of Michigan. 15 April 2016.

“Enacting Queer STS: Case Studies in Field Formation.” Science, Technology, Medicine, and Society (STeMS) Speakers Series, The University of Michigan, Ann Arbor, Program in Science, Technology, and Society. 7 December 2015.

### RESEARCH DISSEMINATION SESSIONS

Presenter (with Sedilame Bagani), “Broad support for genomic sequencing among Botswana TB stakeholders: Perceived benefits, ethical issues, and implementation hurdles.” Multi-stakeholder TB sequencing dissemination session. Avani Hotel. Gaborone, Botswana. 7 December 2023.

Presenter (with Sedilame Bagani), Dissemination of results from qualitative bioethics research about next-generation whole genome sequencing for TB with TB stakeholders in Botswana. Avani Hotel. Gaborone, Botswana. 29 March 2023.

### ☐ Panel Presentations

### GROUP PANEL PRESENTATIONS

**Molldrem, Stephen**, Kevin Wooten, Kelly Grace, Cynde Ferris, and Sara Dann (panel session). “TeamMAPPS: A New Evidence-Based Team Science Curriculum Designed for CTSAs and Translational Teams.” Translational Science 2025. Washington, DC. 17 April 2025.

**Molldrem, Stephen**, Sara Dann, Kevin Wooten, and Cynde Ferris (panel session). “Creating Safe Spaces: Fostering Psychological Safety for Early Career Researchers with TeamMAPPS.” 2024 American Association of Medical Colleges (AAMC) Biomedical Research Training Conference Hosted by the Group on Research, Education, and Training (GREAT). Dallas, TX. 7-9 October 2024.

### CONFERENCE TRACKS AND OPEN PANELS ORGANIZED

Open Panel Co-Organizer (with David Ribes, Marika Cifor, and Andrew Spieldennder). “Knowledge of HIV/AIDS in STS: Archives, Science, and Participation.” Society for Social Studies of Science Annual Meeting. Seattle, WA, 3-6 September 2025.

- Open Panel Co-Organizer (with David Ribes, Marika Cifor, and Andrew Spieldennder). “Knowledge of HIV/AIDS in STS: Archives, Science, and Participation.” Society for Social Studies of Science and European Society for the Study of Science and Technology Joint Annual Meeting. Amsterdam, Netherlands, 16-19 July 2024.
- Open Panel Co-Organizer (with Jacob D. Moses and Alberto Aparicio). “Encounters of STS and Bioethics at the Academic Health Center: Perspectives on Intersections and Institutionalization.” Society for Social Studies of Science Annual Meeting. Honolulu, HI, 8-11 November 2023.
- Open Panel Co-Organizer (with Mustafa I. Hussain, Victoria Neumann, and Kim M. Unertl). “Toward a critical health informatics: Traversing policy and practice.” Society for Social Studies of Science Annual Meeting. Toronto, ON, 6-9 October 2021 (remote due to COVID-19).
- Open Panel Co-Organizer (with Mustafa I. Hussain and Victoria Neumann). “Building Digital Bioethics: Transformations in Theory and Applied Practice.” Joint Annual Meeting of the Society for Social Studies of Science and European Association for the Study of Science and Technology. Prague, Czech Republic. 18-21 August 2020 (Remote due to COVID-19).
- Open Panel Co-Organizer (with Kate O’Connor and Jallicia Jolly). “Bad Queers, Bold Crips, and Black Femmes: Building Up an STS for Deviants.” Society for Social Studies of Science Annual Meeting. New Orleans, LA, 4-7 September 2019.
- Open Panel Co-Organizer (with Jean Hardy and Roderic Crooks). “Digital Sexualities, Biomedical Practice, and Queer Realities.” Society for Social Studies of Science Annual Meeting. Sydney, Australia. 29 August-1 September 2018.
- Closed Panel Co-Convener (with Mitali Thakor), “Queer STS?: A Roundtable Discussion on Theory, Method, and Institutionalization.” Joint Annual Meeting of the Society for Social Studies of Science and European Association for the Study of Science and Technology. Barcelona, Catalonia, Spain. 3 September 2016.

#### CONFERENCE PANEL COMMENTARIES AND ROUNDTABLE CONTRIBUTIONS

- Discussant (with Geoffrey C. Bowker, moderated by Patrick Keilty), “Queer Data Studies,” Book roundtable session. EASST/4S 2024. Amsterdam, Netherlands. July 16-19, 2024.
- Roundtable participant, “Monkeypox and Sexuality: Unsettling Biosocial Landscapes of Disease,” Late-Breaking Session. 2022 American Anthropological Association (AAA) Annual Meeting. 11 November 2022 (remote).

Panel Commentaries, “Bad Queers, Bold Crips, and Black Femmes,” Society for Social Studies of Science Annual Meeting. 6 September 2019.

Roundtable Contributor, “Teaching Feminism in the American Studies Classroom.” American Studies Association Annual Meeting. Atlanta, GA. 10 November 2018.

Panel Commentary, “Private Affairs, Public Discourse: The Culture of Science and Disease.” 2014 International Graduate Historical Studies Conference. Central Michigan University. 29 March 2014.

### PRESENTATIONS AND WORKSHOPS – OTHER

Participant, ER2 PIs Meeting, National Science Foundation, Alexandria, VA 23-24 September, 2024, in support of NSF grant #2418953 (Smith, PI, Molldrem, Co-I).

Seminar Discussion Lead, Invited Critic (Interim Review and Final Studio Review), Third Year Architecture Design Studio with Associate Professor Michael Carroll, Kennesaw State University, Department of Architecture, November 2018.

“Pathways to HIV Testing and Linkage at The Rush Center: Assessment Report to Leadership.” The Phillip Rush Center. Atlanta, GA. 28 February 2018.

“Sexuality, Gender, and Data at AID Atlanta: Current Practices and Possible Futures.” AID Atlanta Leadership Meeting. AID Atlanta. Atlanta, GA. 27 September 2017.

### ☐ Poster Presentations

### POSTER PRESENTATIONS AT MAJOR CONFERENCES (PEER REVIEWED)

Underlines indicate the presenter(s).

\*=Molldrem as senior presenter

Ferris, Cynde, Crystal E. Oliphant, Kevin Wooten, and **Stephen Molldrem\***. “Application of Andragogical Principles in Designing the TeamMAPPS Program: Adult Learning Theory Meets Evidence-Based Team Science.” International Network for the Science of Team Science (INSciTS) Annual Meeting. Online. 31 July 2024.

**Molldrem, Stephen**, Heidi Luft, Elizabeth J. Lyons, Jeffrey S. Farroni, Kevin Wooten. “Formative Findings from a Dissemination and Implementation (D&I) Study of TeamMAPPS, an Evidence-Based Team Science Curriculum Designed for CTSA Hubs.” Translational Science 2023. Las Vegas, NV. 3-5 April 2024.



Smith, Elise, **Stephen Molldrem**, Jeffrey S. Farroni, Emma Tumilty. “The Social Responsibility of Translational Science.” Translational Science 2023. Washington, DC. 18-20 April, 2023.

**Kotarba, Joseph A.**, **Stephen Molldrem**, Elise Smith, Heidi Spratt, Suresh K. Bhavnani, and Kevin Wooten. “Exploring Team Dynamics During the Formation and Dissolution of a Multi-institutional Cross-Disciplinary Translational Team (MCTT).” Translational Science 2023. Washington, DC. 18-20 April, 2023.

#### POSTER PRESENTATIONS AT SMALL CONFERENCES (PEER REVIEWED)

Underlines indicate the presenter(s).

\*=Molldrem as senior presenter

†=Current or former UTMB student

▪=Collaborator based in a low-to-middle income country

**Aparicio, Alberto**, **Stephen Molldrem**, Corri Levine, Elise Smith, Xiang Yu, Jarrel De Matas. “Making Safety Work: Social Dynamics, Infrastructural Preparedness, and Moral Labor in a Biocontainment Care Unit.” Center for Tropical Diseases and Special Pathogens Excellence in Clinical Treatment, Readiness, and Education program (SPECTRE) Annual Symposium. The University of Texas Medical Branch. Galveston, TX. 18 September 2025.

**Justin D. Edwards**†, Nivan Wadhawan†, Alec Manning†, **Stephen Molldrem**\*. “The Problem of Equity in HIV Integrated Planning in the United States, 2015-2021: Enacting a Bounded Justice Continuum in Constrained Conditions.” UTMB HIV Symposium. Galveston, TX. 15 October 2024.

**Molldrem, Stephen**, Ahmar Hashmi, Sedilame Bagani▪, Keolebogile L. Kereeditse▪, Balladiah Kizito▪, Matthew M. Dacso, Stefan Niemann, Sanghyuk S. Shin, Chawangwa Modongo▪. “Implementing targeted next-generation sequencing for tuberculosis in Botswana: An Implementation Mapping study protocol.” Global Implementation Society Conference. Houston, TX, UT Health Houston Institute for Implementation Science. 29 May 2024.

**Rachel David**†, **Stephen Molldrem**\*, Philip Keiser. “Evaluating Updates to the Community Health Integrated Platform (CHIRP), a Novel Digital Health Platform Used by Community Health Workers to Address Health Disparities in East Texas.” UTMB SPPH Public Health Symposium. University of Texas Medical Branch. Galveston, TX. 3 April 2024.

**Stephen Molldrem**, Heidi Luft, Elizabeth J. Lyons, Jeffrey S. Farroni, Kevin Wooten. “Implementing TeamMAPPS: Formative Findings from a Dissemination and Implementation (D&I) Study of an Evidence-Based Team Science Curriculum.” 2023 Texas Regional CTSA Consortium Meeting. University of Texas Health Science Center at Houston. 5 October 2023.

Gottipolu, Sriharika<sup>†</sup>, Rachel David<sup>†</sup>, Claudia Thornton<sup>†</sup>, Aleisha Elliot, Philip Keiser, Michael Goodman, **Stephen Molldrem**\*. “Development of a User Guide for CHIRP, an Innovative Digital Health Platform Used by Community Health Workers in East Texas.” UTMB SPPH Public Health Symposium. University of Texas Medical Branch. Galveston, TX. 5 April 2023.

David, Rachel<sup>†</sup>, Sriharika Gottipolu<sup>†</sup>, Claudia Sanchez<sup>†</sup>; Isabelle Bergman<sup>†</sup>, Blake Goris<sup>†</sup>, Claudia Thornton<sup>†</sup>, James Weatherhead<sup>†</sup>, Philip Keiser, Michael Goodman, **Stephen Molldrem**\*. “Interprofessional Collaboration in COVID-19 Vaccine Uptake in Texas through the Community Health Integrated Response Portal.” UTMB Interprofessional Education and Practice (IPEP) Symposium. University of Texas Medical Branch. Galveston, TX. 3 April 2023.

Bergman, Isabelle<sup>†</sup>, Rachel David<sup>†</sup>, Sriharika Gottipolu<sup>†</sup>, James Weatherhead<sup>†</sup>, Garrett Coleman<sup>†</sup>, Blake Goris<sup>†</sup>, Claudia Sanchez<sup>†</sup>, Claudia Thornton<sup>†</sup>, Philip Keiser, Michael Goodman, **Stephen Molldrem**\*. “Evaluation of a Community Health Worker-Led COVID-19 Vaccine Intervention Using a Novel Digital Health Platform.” National Student Research Forum, University of Texas Medical Branch, Galveston, TX. 1 April 2023.

Bahrami, Korosh<sup>†</sup>, Rachel David<sup>†</sup>, Sriharika Gottipolu<sup>†</sup>, Irtiza Ahmed<sup>†</sup>, Isabella Bergman<sup>†</sup>, Claudia Sanchez<sup>†</sup>, Michael Goodman, **Stephen Molldrem**\*. “Addressing COVID-19 Vaccine Uptake in East Texas through Community Health Worker Engagement and the Community Health Integrated Response Portal (CHIRP).” Southern Medical Association (SMA) Physicians-in-Training Leadership Conference. 24-26 February, 2023. Memphis, TN (remote).

## ☐ Workshop Facilitation and Participation

### PARTICIPATORY WORKSHOPS LED

(*Forthcoming*) **Molldrem, Stephen**, equally co-convened with Zackary Berger, Jonathan Shaffer, and Krishna Choksi. “Fostering New Solidarities to Remake Bioethics: Moving From Proposal to Action” Workshop, American Society for Bioethics and Humanities Annual Meeting. Portland, OR. 24 October 2025.

**Molldrem, Stephen**, equally co-convened with Zackary Berger, Jonathan Shaffer, and Krishna Choksi. “Remaking Bioethics Together” Workshop, American Society for Bioethics and Humanities Annual Meeting. St Louis, MO. 18-21 September 2024.

Convener, Ethical, and Social Implications of Genomic Epidemiology [ELSI\_GenomicEpi] collaboration (biweekly meetings with collaborators, faculty mentors, and guests). 2020-2021.

**Molldrem, Stephen**, equally co-convened with Olivia Guest, Luke Stark, and Mustafa I. Hussain. “COVID-19 Issues and LGBTQ Folks in AI/ML,” Queer in AI Discussion Session, International Conference on Machine Learning. 14 July 2020 (remote due to COVID-19).

**Molldrem, Stephen**, equally co-convened with Kate O’Connor, and artist David Nasca. “Making and Doing” Session, “Science (Is Not) Fair: Interrogating Queerness and Biomedicine through Art, Event, and Critique.” Society for Social Studies of Science Annual Meeting. Sydney, New South Wales, Australia. 29 August 2018.

**Molldrem, Stephen** equally co-convened with Jean Hardy. “Michigan Queer STS Retreat.” West Olive, MI. Sponsor: The Queer STS Rackham Interdisciplinary Workshop. 24-26 March, 2017.

**Molldrem, Stephen**, equally co-convened with Mitali Thakor and Jean Hardy. “Institutionalizing Queer STS: A Strategy-Building Workshop.” MidweSTS: Critical Computing, STS, Making, and More. Illinois Institute of Technology. Chicago, IL. 16-17 September, 2016.

Co-Convener (with six others), The Deleuze Interest Group Rackham Interdisciplinary Workshop (convened a reading group and series with speakers and events). 2013-2015

## PRESENTATIONS AT WORKSHOPS AND PAPER WORKSHOPS

“How to Think about HIV Data.” Entanglements of Science and Care within Health Research: Negotiating Autonomy, Responsibility, and Risk. Rice-Edinburgh Strategic Collaboration Award (Conveners: Miranda Waggoner and Martyn Pickersgill). Houston, TX. 15 January 2025.

“The political economy of pathogen genomics: Mapping the global scale-up of ‘pathogen-agnostic’ diagnostics” paper presentation at “Testing under crisis/testing the crises” workshop. Part of “CrisisTesting: Testing under crisis, a history from HIV/AIDS to Covid-19: between public debates and health policies” funded by the Hellenic Foundation for Research and Innovation. National and Kapodistrian University of Athens, Athens, Greece. 12-13 December 2024.

“Organizing for Domain Integration: Making US HIV Data Infrastructures Interoperable, 2010s-2020s.” Data Ecologies Lab (Lab PI: David Ribes). Department of Human Centered Design and Engineering. University of Washington (remote). 30 October 2023.

“Transmissions of Knowledge: Tracings of an Anthropology of HIV Data in the Era of Domain Integration” (article manuscript workshop). [Working Title] workshop.

Department of Anthropology. University of California, Irvine (remote due to COVID-19). 9 December 2020.

“Styles of Programming Queer Health: The New Consensus in LGBTQ Health and the Standardization of Sexuality and Gender in U.S. Health IT Policy, 2009-2017” (dissertation chapter draft workshop). The University of Toronto, Faculty of Information. 5 February 2019.

“Technosexual Dramas and Sexual Realities” (dissertation chapter draft workshop). Doing Queer Studies Now Rackham Interdisciplinary Workshop. The University of Michigan, Ann Arbor. 10 November 2017.

“Beyond the Depathologization of Homosexuality: Rethinking the Intellectual Genealogies of LGBTQ/Sexuality Studies and Science and Technology Studies through an ‘Excavation’ of Mid-20th Century Psychologist Evelyn Hooker” (article manuscript workshop). Doing Queer Studies Now Rackham Interdisciplinary Workshop. The University of Michigan, Ann Arbor. 14 October 2015.

“Queer Subjects of the Nation-State: Gay Men, Health, Data, and the Administration of Homosexual Life in the United States, 1996-2010s” (dissertation prospectus draft). Doing Queer Studies Now Rackham Interdisciplinary Workshop. The University of Michigan, Ann Arbor. 20 February 2015.

☐ Session Moderation

Co-Moderator (with Mitali Thakor), “Queer STS?: A Roundtable Discussion on Theory, Method, and Institutionalization.” Joint Annual Meeting of The Society for Social Studies of Science and the European Association for the Study of Science and Technology. Barcelona, Spain. 31 August-3 September 2016.

**CONSULTING POSITIONS:**

None

**LANGUAGES:**

English – Native Fluency  
Spanish – Elementary

**REFERENCES:**

Available Upon Request

I have read and take responsibility for the information in this document



Signature

23 September 2025

Date