

Keynote by Sarah Elwood Borrowing on the Authority of the Future Doing Critical GIS Otherwise

April 1st, 6:30pm, Red Emma's, 1225 Cathedral St

#### Josh Akers

University of Michigan Dearborn & Property Praxis

#### Lawrence Brown

Morgan State University & Bmore Lead Free

#### Emily Billo

Goucher College

### Michael Casiano

Charm City Land Trusts & Rutgers University

#### Juan Cruz

University of Maryland Baltimore County & Casa de Maryland

#### Nicole Fabricant (co-organizer)

**Towson University** 

#### Jack Gieseking

University of Kentucky

### Christine Hawn

University of Maryland Baltimore County

#### Meghan Kelly

University of Wisconsin Madison

#### Nick Lally

University of Kentucky

#### Agnieszka Leszczynski

University of Western Ontario

#### Annita Lucchesi

University of Lethbridge & Sovereign Bodies Institute

#### Dillon Mahmoudi (co-organize

University of Maryland Baltimore County

#### Erin McElro

University of California Santa Cruz & Anti-Eviction Mapping Project

#### Lash Maistarlir

Columbia University

#### Eli Pousson

Baltimore Heritage

#### Taylor Shelton (co-organizer)

Mississippi State University

#### Brandi Summers

Virginia Commonwealth University

#### Meleny Thomas

United Workers / Free Your Voice

#### Matt Wilson

University of Kentucky

With special thanks to UMBC Office of the Provost, UMBC Center for Social Science Scholarship, Red Emma's Cooperative Bookstore and Coffeehouse, and the Digital Geographies Specialty Group of the American Association of Geographers.



# DOING · CRITICAL · GIS

## Baltimore, MD • April 1st-2nd • http://doingcriticalgis.umbc.edu

Keynote by Professor Sarah Elwood, University of Washington
Borrowing on the Authority of the Future: Doing Critical GIS Otherwise
April 1st. 6:30pm. Red Emma's 1225 Cathedral St., Baltimore, MD

This workshop gathers us to consider what doing critical GIS, as a means of advancing social and spatial justice, actually looks like in the current moment. In my remarks, I consider a range of already-existing radical politics rendered with spatial data, GIS, locative technologies, and interactive mapping, arguing that the social, political, epistemological violences they confront are frighteningly consistent, even as the specific digital constellating of this terrain has shifted. A critical GIS for this moment starts by remembering what historically oppressed groups have long known: That making new worlds requires radical imaginaries and intentional ruptures of an oppressive status quo. Emergent theoretical innovations in critical digital geographies are building these new lines of flights, as are creative digital spatial politics that code for life, survival and thriving in marginalized communities. They have much to teach us.



Sarah Elwood is a Professor in the Department of Geography at the University of Washington, and a faculty affiliate of the UW's West Coast Poverty Center, Center for Studies in Demography and Ecology, and Certificate in Public Scholarship. With Vicky Lawson, she co-directs the Relational Poverty Network (RPN), a transnational interdisciplinary community of scholars collaborating to develop conceptual frameworks, research methodologies, and pedagogies for the study of relational poverty. Her research program has multiple strands, contributing to urban geography, relational poverty, visual politics, critical GIS & geoweb studies, and mixed methods. Her current research examines middle class poverty politics in the U.S. and Argentina, collaboration with Vicky Lawson, Nícolas Viotti, and Santiago Canevaro. Two recently completed initiatives examined the role of the geoweb in transforming privacy, activism and visual epistemologies; and the potential of interactive mapping technologies in fostering young teens' collaborative learning and critical politics. Her work has appeared in Progress in Human Geography, Transactions of the Institute of British Geographers, Annals of the Association of American Geographers, International Journal of Geographical Information Science, among others. She is co-editor of 2 books, Crowdsourcing Geographic Knowledge: Volunteered Geographic Information in Theory and Practice (with Daniel Sui & Michael Goodchild), and Qualitative GIS: A Mixed Methods Approach (with Meghan Cope).



# DOING-CRITICAL-GIS

## Baltimore, MD • April 1st-2nd • http://doingcriticalgis.umbc.edu

British Academy Fellow and University of Oxford Professor Gillian Rose

Data Bodies, Smart Bodies and Sensible Bodies:

Posthuman Corporeality in the Digitally Mediated City

Department of Geography & Environmental Systems Distinguished Seminar

March 29th, Noon, UMBC Performing Arts and Humanities Building 234

Digital technologies of various kinds are now the means through which many cities are made visible and their spatialities negotiated. From casual snaps shared on Instagram to elaborate photo-realistic visualisations, digital technologies for making, distributing and viewing cities are more and more pervasive. This talk will explore some of the implications of that digital mediation for the bodies assembled in digitally mediated urban spaces. What forms of embodiment are being made visible in these digitally mediated cities, and how? Through what configuration of urban temporality, spatiality and sociality? And how should that picturing be theorised? Drawing on recent work on the visualisation of so-called 'smart cities', the lecture will suggest the scale and pervasiveness of digital imagery now means that notions of 'representation' have to be rethought. Cities and their inhabitants are increasingly mediated through a febrile cloud of streaming image files; as well as representing cities, this cloud also operationalises particular ways of being urban. The lecture will explore some of the implications of this shift for both theory and method as well as critique.



Gillian Rose is Professor of Human Geography at the University of Oxford and a Fellow of the British Academy. She is the author of Feminism and Geography (Polity, 1993), Doing Family Photography (Ashgate, 2010) and Visual Methodologies (Sage, fourth edition 2016), as well as a many papers on images, visualising technologies and ways of seeing in urban, domestic and archival spaces. She is leading the ESRC-funded project Smart Cities in the Making: Learning from Milton Keynes; her particular interest is how digital visualisations of many kinds operationalise smart cities (SCiM-MK.org). She also curates the digital | visual | cultural series of events (dvcultural.org). Gillian's webpage is at www.geog.ox.ac.uk/staff/grose.html; she blogs at visual/method/culture and can be found on Twitter @ProfGillian.



# DOING · CRITICAL · GIS

### Baltimore, MD • April 1st-2nd • http://doingcriticalgis.umbc.edu

Friday, March 29th, Special Pre-Conference Seminar (Open to Public)

Noon GEOGRAPHY AND ENVIRONMENTAL SYSTEMS DISTINGUISHED SEMINAR

Gillian Rose • Data Bodies, Smart Bodies and Sensible Bodies: Posthuman Corporeality in

the Digitally Mediated City

Monday, April 1st, Day One

REGISTRATION AND LIGHT SNACKS 9:30AM

10:00AM INTRODUCTION, WELCOME, LOGISTICS

POSITION PAPERS SESSION #1 10:15AM

> Nick Lally • What can a GIS do? Leah Meisterlin • Title TBA

Taylor Shelton • Situated mapping: between the god trick and strategic positivism

Eli Pousson • Maps by Activists/Mapping Activism: An Introduction to the History of Protest

and Place in Baltimore

Christine Hawn • The Citizen Science Gap: Maps that lack POC data

11:45AM LUNCH (lunch provided by Red Emma's)

1:00PM POSITION PAPERS SESSION #2

> Meghan Kelly • Feminist Cartographies: Theory and Practice for Map Design Juan Cruz • Challenges and Opportunties On The Ground with Casa de Maryland Jack Gieseking • "Making Do" All Over Again: Strategies and Tactics of Mapping Everyday

Queer Lives

Meleny Thomas and Nicole Fabricant • Title TBA

2:15PM BREAK

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# DOING · CRITICAL · GIS

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2:30PM POSITION PAPERS SESSION #3

Josh Akers • The Head, the Heart, the Tool: Doing and making for whom

Annita Lucchesi • Decolonizing Cartography: Revitalizing Indigenous Mapping Traditions

and Mapping Against Settler Occupation

Michael Casiano • On the Verge: Mapping Conundrums in East Baltimore

Erin McElroy • The Ethics and Methods of Countermapping Dispossession: On the Work of

the Anti-Eviction Mapping Project

3:45PM COFFEE BREAK

4:00PM PANEL

Emily Billo • Agnieszka Leszczynski • Brandi Summers • Matt Wilson

Dillon Mahmoudi (moderator)

5:00PM BREAK

Monday, April 1st, Keynote (Open to Public)

Red Emma's, 1225 Cathedral St., Baltimore, MD

6:30PM KEYNOTE

Sarah Elwood • Borrowing on the Authority of the Future: Doing Critical GIS Otherwise

### Tuesday, April 2nd, Day Two

Red Emma's, 1225 Cathedral St., Baltimore, MD

9:00AM COFFEE AND LIGHT SNACKS

9:30AM WORKSHOP

Lawrence Brown and Nicole Fabricant (moderators)

Noon LUNCH

1:15PM WRAP-UP AND NEXT STEPS

2:30PM CONFERENCE END

