# Ayanda M. Masilela, PhC

Graduate Teaching Assistant, Research Assistant ayandm@uw.edu

https://geography.washington.edu/people/ayanda-masilela

http://ayamseasons.weebly.com

## **RESEARCH FIELDS**

- Health Geography
- Cultural Geography

- Feminist Geography
- GIS

- Place Studies
- Political Ecology

#### RESEARCH CONDUCTED

Proposed Dissertation: "Training Days: Investigating Martial Arts Practice Spaces as Conduits for Health the Development of Health Discourse"

University of Washington Department of Geography

Masters' Thesis (2014): "Discerning Neighborhood Characteristics as Contributing Factors to Infant Mortality in Rural Northern Plains Communities"

Virginia Polytechnic Institute and State University Department of Geography

#### **EDUCATION**

Doctoral Candidate, September 2014 – Present

University of Washington Department of Geography | Seattle, WA

- Graduate Minority Achievement Program Doctoral Fellowship, 2014 2015
- Geography Department Diversity Award

Master of Science, August 2012 - August 2014

Virginia Polytechnic Institute and State University Department of Geography | Blacksburg, VA

Virginia Tech Ronald E. McNair Graduate Assistantship, 2012 – 2014

Bachelor of Arts, Geography/GIS and Cartography, August 2006 – December 2010 Indiana University of Pennsylvania Department of Geography and Regional Planning | Indiana, PA

- Robert E. Cook Honors College
- Ronald E. McNair Post-Baccalaureate Achievement Program, 2008 2009

## **EMPLOYMENT**

Research Database Developer, June 2016 – Present

University of Washington Department of Geography | Seattle, WA

Contributions to the Northwest Lesbian and Gay History Museum Project

Teaching Assistant, September 2015 – Present

University of Washington Department of Geography | Seattle, WA

- Primarily Geographic Information Systems Courses
- Leading lab sessions, Q&As, and Discussion Sections

Teaching Assistant, August 2012 – June 2014

Virginia Polytechnic Institute and State University Department of Geography | Blacksburg, VA

- Human Geography
- Environmental Geography

Direct Support Professional/Therapeutic Support Staff, July 2011 – July 2012

Northwestern Human Services | Indiana, PA

- Direct services for adults with Intellectual/Developmental Disabilities
- Lifeskills development and self-advocacy

## **COURSES ASSISTED**

University of Washington Department of Geography, September 2015 – Present

- GEOG 469: GIS Workshop, Spring 2017
- GEOG 258: Digital Geographies, Winter 2017
- GEOG 277: Geography of Cities, Autumn 2015
- GEOG 360: Introduction to GIS, Autumn 2015, Spring 2016
- GEOG 317: Geographic Information and Spatial Analysis, Winter 2016

Virginia Tech Department of Geography, August 2012 - June 2014

- GEOG 2004: Introduction to Water Resources and Environmental Protection, Population, and Development, Spring 2014
- GEOG 4074: Medical Geography and Geographic Theory and Research, Fall 2013
- GEOG 1004: Introduction to Human Geography, Spring 2013, Fall 2012
- GEOG 4054: Geography of Wine, Spring 2013

# SCHOLARSHIPS, FELLOWSHIPS, AND GRANTS

University of Washington

- Joff Hanauer Endowment for Excellence in Western Civilization Graduate Fellowship (2017-2018)
- UW Dept. of Geography Howard Martin Research Grant, Spring 2017 Cycle
- Graduate Minority Achievement Program (GO-MAP) Doctoral Student Fellowship Recipient, University of Washington (2014-2015)
- Department of Geography Diversity Scholarship, Fall 2014

# Virginia Tech

- Ronald E. McNair Graduate Assistantship, Virginia Tech, 2012-2014
- Summa Cum Laude (2014)

Indiana University of Pennsylvania

Robert E. Cook Honors College Travel Enhancement Fund Recipient, Spring 2009

#### Other Scholarships

- National Women's Martial Arts Federation Work Study Scholarship, March 2016
- Pacific Association of Women Martial Artists Work Study Scholarship, March 2015

#### **AWARDS AND HONORS**

University of Washington

• Department of Geography Award for Outstanding Teaching Assistant:

#### Virginia Tech

Summa Cum Laude, 2014

Indiana University of Pennsylvania

- American Association of Geographers/National Council for Geographic Education Award (May 2011)
- Exceptional Student Award, African American Cultural Center Fall Pre-Commencement Program (December 2010)
- Dean's List, Indiana University of Pennsylvania, (Fall 2006 Fall 2010)
- Provost Scholar, Indiana University of Pennsylvania (Fall 2008)
- Magna Cum Laude (2010)

# **CONFERENCES and PRESENTATIONS**

Moderator: 2017 Undergraduate Geography Research Symposium, University of Washington

"Urban Spatial Reclamation through the Body: Sport and Leisure as Liberatory Praxis Among Marginalized Groups"

Guest Lecture GEOG 476: Women and the City, Winter 2017

"Careers in GIS: Selling Yourself in a World of Non-Geographers"

Guest Lecture GEOG 360: Introduction to GIS, Spring 2016, May 25<sup>th</sup>, 2016

"Migration, Segregation, and the Proliferation of Martial Arts in the Western United States: An Overview"

- Association of Washington Geographers 2016 Spring Meeting, May 21<sup>st</sup>, 2016
- Outstanding Presentation Recognition

"Discerning Neighborhood Characteristics as Contributing Factors to Infant Mortality in the Northern Plains"

- Association of American Geographers Annual Meeting, April 8<sup>th</sup>, 2014 in Tampa, FL
- 3<sup>rd</sup> Annual College of Liberal Arts and Human Sciences Forum on Human Rights: "Engendering Human Rights", February 28<sup>th</sup>, 2014 at Virginia Tech—Awarded Best Graduate Presentation

"Conservation in Crisis: A Story of Community Resistance Against Hydraulic Fracturing in the Yellow Creek Conservation Zone"

 South Eastern Division of the Association for American Geographers Annual Meeting, November 18-20, 2012 in Ashville, NC

"A GIS-Based Analysis of Nuisance Properties in the Indiana Borough: 2007 & 2009 (An Ongoing Study)" by A. Masilela, Z. Afshar, T. Iwase and M. Turner, 2010

- Undergraduate Research at the Capitol Event, sponsored by the Legislative Office for Research Liaison, October 5, 2010 in Harrisburg
- 5th Annual Undergraduate Scholars Forum, Indiana University of Pennsylvania, April 1, 2010 —Tied 1st for Best Poster from the College of Humanities and Social Sciences.
- Presentation to the Indiana Borough Police and the Borough Planning Department Indiana, PA, April 24, 2010

"Digitally Re-mastered: Relearning the Nation's Highway System Through Computer Generated Simulations".

- The 16th Annual University of Buffalo National McNair Research Conference, July 2008
- McNair Scholars Program Summer Research Symposium, Indiana University of Pennsylvania, June 2008

### **PANELS**

University of Washington, McNair Alumni Graduate Student Panel: 25<sup>th</sup> Annual University of Washington McNair & GO-MAP Undergraduate Research Conference, May 20<sup>th</sup>, 2017

Virginia Polytechnic and State University, WS 1824: Introduction to Women's and Gender Studies, November 14, 2012

Point Park University, Sociology of SOC 202: Gender and Sexuality conducted by Rachael Goss, M.A., February 2, 2010

Indiana University of Pennsylvania Safe Zone Training, conducted by Melinda Cowels, MA and Dr. Lynne Alvine, Ph.D.; November 12, 2009

Student Representative Pennsylvania State System of Higher Education Lesbian, Gay, Bisexual, Transgender, Queer, Intersex, and Allies (PASSHE LGBTQIA) Consortium, Penn State University, State College, PA; October 30-31, 2009

Student Representative and Executive Committee Panelist at the PASSHE LGBTQIA Consortium Leadership Conference and Executive Committee Meeting, Bloomsburg University, Bloomsburg, PA: October 2-3, 2009

# **COMMITTEES**

University of Washington

Geography Colloquium Committee: 2017-2018, 2015-2016

GO-MAP Diversity Scholar: 2016-Present

Geography Coffee Hour Committee: 2014-2015