

Andrea Sullivan-Clarke

andreaclarke@depauw.edu
AndreaSullivanClarke.com

Education

University of Washington Seattle, WA Doctor of Philosophy, June 2015 Master of Arts, Philosophy May 2009	September 2005 – June 2015
American University Washington, DC Washington Internship for Native Students Scholarship	Summer 2004
University of Colorado Boulder, CO	Aug. 2001 – June 2007
Oklahoma State University Stillwater, OK Bachelor of Science, Philosophy	Aug. 1988 - May 1999
United States Military Academy West Point, NY First Female from Oklahoma to Attend	July 1984 - Nov. 1985

Dissertation

“Analogical Reasoning in Scientific Practice: The Problem of Ingrained Analogies”

Abstract:

Analogical reasoning plays numerous roles in scientific practice, ranging from the metaphors that direct scientific inquiry to ones that inform government as well as social policy. In some cases, the analogy is explicit and carefully controlled. Often, however, scientific communities are not aware of the biases that are a part of the analogies that direct their research. When the analogical correspondences presupposed by a metaphor are taken for granted, a community’s uncritical use of analogy becomes problematic. For example, the *race as species* metaphor that guided 19th century race science endorsed a research program, which promoted a hierarchy of race based on assumptions consistent with societal expectations. In this case, not only did analogical reasoning hinder the acquisition of knowledge, it also resulted in a federal policy that had profound, negative effects, Indian Removal. In my dissertation, I argue that scientific communities must subject their metaphors to a robust systematic and critical assessment. In order to maximize the effectiveness of their critical practice, I develop strategies that augment the epistemic diversity of the community. When communities rely on these strategies, they not only avoid being misled by analogical reasoning, but they also become more socially responsible by employing knowledge producing practices that limit harm.

Dissertation Committee:

Alison Wylie (Chair), Lynn Hankinson-Nelson, Andrea Woody, Carole Lee, Paul Bartha (University of British Columbia) and Bruce Hevly (UW Graduate School Representative)

Sullivan-Clarke, A.

Areas of Specialization Philosophy of Science (Values), Social Epistemology

Areas of Competence Native American Philosophy, Feminist Philosophy

Grants and Fellowships

Inclusive Summer High School Institute (ISHIP), Diversity and Inclusion Grant to fund the initial year of a weeklong institute for high school students from groups traditionally underrepresented in philosophy. The Prindle Institute for Ethics at DePauw University, \$10,000

Alternate source \$20,000 (pending)

GO-MAP Minority Dissertation Fellowship, Bank of America
University of Washington, 2005-2006 and 2012-2013

Awards and Honors

Biennial Early Career Scholar Article Prize, *Studies in History and Philosophy of Biological and Biomedical Sciences*, 2013-2015

Teaching Excellence Letter of Recognition
University of Washington, Spring Quarter 2009

Doctoral Student Fellowship for the Institute on the Public Humanities
The Simpson Center for the Humanities, University of Washington, Summer 2008

Ed Edmondson Tuition Scholarship, The Sovereignty Symposium XIX
Oklahoma City, Oklahoma, May 31- June 1, 2006

Outstanding Senior in Philosophy, Oklahoma State University, 1991

Oklahoma Scholar-Leadership Enrichment Program
University of Oklahoma, April 1991

Publications

Articles

"On the Causal Efficacy of Natural Selection: A Response to Richards' Critique of the Standard Interpretation of the *Origin*," *Studies in History and Philosophy of Biological and Biomedical Sciences* 44 (2013) 745-755

Reviews

Philosophy of Science after Feminism, by Janet A. Kourany. *Hypatia: A Journal of Feminist Philosophy*, October 2012

Other

"Narcissus Revealed," *Ahani: Indigenous American Poetry*, Allison Adelle Hedge Coke, Guest Editor, Corvallis: Poetry International. [To Topos Poetry International](#)

Presentations

“Metaphor Guided Research and the Need for Robust Critique”: Metaphors in Use, Lehigh University Third Annual Conference, October 8-9, 2015.

“On the Causal Efficacy of Natural Selection: A Response to Richards Critique of Darwin’s Analogy”: The Philosophy of Science Reading Group, University of Washington, January 9, 2013. (Invited)

“Analogical Reasoning and Scientific Practice”:

- UW Undergraduate Philosophy Club, University of Washington, April 20, 2015. (Invited)
- Research Exchange Session Between the Graduate Students in the University of Washington History/Philosophy Departments and the Graduate Students in the History Department of the University of British Columbia, March 14, 2011.
- The Philosophy of Science Reading Group, University of Washington January 26, 2011.

“The Problem of Ingrained Analogy”

- The Society for Philosophy of Science in Practice (SPSP), University of Exeter, June 22-24, 2011. (Refereed)
- The Philosophy of Science Reading Group, University of Washington, April 21, 2010. (Invited)

“Mixed Race Epistemologies: A Possible Complement to Feminist Critiques of Science?”:

- *Hypatia's* 25th Anniversary Conference, University of Washington, October 22-24, 2009.
- The Eastern Society for Women in Philosophy (SWIP) Conference, John Carroll University, March 28, 2009.

“Cultural Diversity: It’s in Everybody’s Interest”:

- Special Session Arranged by the APA Committee on the Status of American Indians in Philosophy, American Philosophical Association Pacific Division, Portland, March 21-26, 2006. (Invited)
- The Society for Philosophy in the Contemporary World Conference, Western Carolina University, July 16-21, 2004. (Refereed)

“The Essential Indian”: The Rocky Mountain Interdisciplinary History Conference, University of Colorado, September 24-25, 2004. (Invited)

“Consilience and Smoking Guns: Scientific Validity and the Darwin-Wallace Debate”: The Rocky Mountain Interdisciplinary History Conference, University of Colorado, September 19-20, 2003. (Invited)

Teaching Experience

Postdoctoral Fellow

DePauw University Introduction to Philosophy Native American Philosophy Feminist Philosophy of Science	2016-2017
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Contingent/Adjunct Faculty

Seattle University Introduction to Philosophy	Spring 2016
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Green River College Critical Thinking Introduction to Philosophy (Hybrid)	Winter 2016
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Pacific Lutheran University Women and Philosophy	Fall 2015
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Solo Instructor

University of Washington- Tacoma Introduction to Philosophy Practical Reasoning	Summer 2014 Winter 2014, Spring 2014
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University of Washington- Seattle Introduction to Moral Problems Practical Reasoning	Summer 2013 Spring 2011, Winter 2014
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Introduction to Philosophy for 5 th and 6 th Graders The Robinson Center for Young Scholars Summer Challenge Associate Director for Summer Programs: Dr. Maren Halvorsen	Summer 2006
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Teaching Assistant, University of Washington

Introduction to Philosophy PHIL 100
Instructor: Dr. Ann Baker (Fall 2006 & 2008)

Contemporary Moral Problems PHIL 102

Instructor: Dr. Adam Moore (Spring 2009 & 2012)

Philosophy of Law PHIL 114

Instructor: Ron Moore (Spring 2015)

Practical Reasoning PHIL 115

Instructor: Dr. Carole Lee (Winter 2009)

Practical Reasoning (Online Course) PHIL 115

Instructor: Dr. Ann Baker (Fall 2014)

Symbolic Logic PHIL 120

Instructors: Dr. Arthur Fine (Spring 2007), Dr. John Manchak (Fall 2010 & 2011),

Dr. Jonathan Peeters (Winter 2012)

Introduction to Philosophy of Science PHIL 160

Instructor: Dr. Lynn Hankinson-Nelson (Winter 2007 & 2011)

Medical Ethics PHIL 242

Instructor: Dr. Sara Goering (Winter 2010)

Crime and Punishment PHIL 314

Instructor: Dr. Ron Moore (Spring 2014 & Winter 2015)

Plato's Republic PHIL 335

Instructor: Dr. David Keyt (Fall 2009)

Guest Lecturer

"American Indian Philosophy- Viola Cordova" Green River College Philosophy Club (Veritas), Green River College, January 12, 2016

"Kantian Ethics" Introduction to Moral Problems Course (PHIL 102) at the request of Dr. Adam Moore, The University of Washington, April 26, 2012

"Social and Ethical Issues in Nanotechnology" The Nanotech User Facility at the request of Dr. Alec Pakhomov, The University of Washington, April 2011

"Ethical Reasoning and Science" Ethics in Nanotechnology Course at the request of Dr. Marjorie Olmstead, October 5, 2010

Other Work Experience

Workshop Facilitator

- "Teaching One-to-One in Office Hours and Study Centers" University of Washington TA/RA Conference on Teaching, Learning, and Research UW The Center for Teaching and Learning, September 17-19, 2012
- "Teaching Social Science & Humanities Quiz Sections: First Day and Beyond" and "Teaching One-to-One in Office Hours and Study Centers"

University of Washington TA/RA Conference on Teaching, Learning, and
Research UW The Center for Teaching and Learning,
September 16-17, 2014

Intern, The American Indian/Alaskan Native Programs Intergovernmental Tribal
Affairs Office, The Center for Medicare and Medicaid,
Senior Policy Advisor: Dorothy Dupree (Summer 2004)

Selected Coursework (by Institution and Area)

University of Colorado:

Metaphysics/Epistemology:

Metaphysics
Causal and Statistical Reasoning
Special Topics-Epistemology
Seminar- Philosophy of Language
Philosophy of Science

Professor:

Dr. George Bealer
Dr. Luc Bovens
Dr. Michael Huemer
Dr. George Bealer
Dr. Carol Cleland

Values:

Ethics
Philosophy of Law- Punishment
Contemporary Political Philosophy

Dr. David Boonin
Dr. David Boonin
Dr. Claudia Mills

History:

Philosophy of Aristotle

Dr. Thomas Robinson

American University, Washington D.C.

Formation of Federal Indian Policy
Washington Institute Internship

Deborah Broken Rope, JD
Michelle L. Suave, MPP

United States Army War College

Facilitating, Leadership, and Group Skills
Getting Published

Military Family Program AY 2008
Dr. Jim Hanlon, USAWC Writing

University of Washington

Metaphysics/Epistemology:

Philosophy of Science
Philosophy of Biology
Seminar- Philosophy of Social Science
Seminar-Philosophy of Science
Intermediate Logic
Seminar- Fem. Philosophy of Science
Topics in Feminism-Science

Dr. Andrea Woody
Dr. Lynn Hankinson-Nelson
Dr. Alison Wylie
Dr. Andrea Woody
Dr. David Keyt
Dr. Lynn Hankinson-Nelson
Dr. Lynn Hankinson-Nelson

Values:

Topics in Feminism- Family
Development of Aesthetic Theory

Dr. Sara Goering
Dr. Ron Moore

Sullivan-Clarke, A.

Seminar- Legal Philosophy	Dr. Ron Moore
History:	
Introduction to Jewish Philosophy	Dr. Michael Rosenthal
Philosophy of Plato	Dr. Jean Roberts
Seminar- Plato's Republic	Dr. David Keyt
Seminar- Aristotle's Ethics & Politics	Dr. David Keyt
Professional Development:	
Seminar-Teaching Philosophy ¹	Dr. Ann Baker
Professional Seminar in Philosophy	Dr. Sara Goering
Research Seminar- Hypatia 25 th Anniv.	Dr. Alison Wylie

Service

Professional:

Co-Editor, American Philosophical Association Newsletter on Indigenous Philosophies, Fall 2016-present

Power, Privilege, and Diversity Workshop, DePauw University, May 2016

Discussion Facilitator, NEW Leadership Program for Women, Green River College, February 19, 2016

Journal Referee, *Hypatia* 2015-2016

UW Graduate and Undergraduate Student Mentor 2014-2015

UW Philosophy Department Climate Committee 2014-2015

UW Feminist Reading Group, Coordinator 2013-2014, 2014-2015

UW Indigenous Philosophy Reading Group 2013-2014

UW Department of Philosophy Curriculum Committee, 2013-2014

UW Philosophy of Science Reading Group, Coordinator Winter 2013
Philosophy of Biology Section Chair, Pacific APA-Seattle, April 4-7, 2012

UW Graduate Student Colloquia Committee 2009-2010, 2011-2012, 2014-2015

UW Graduate Student Conference Committee 2006-2007, 2009-2010, 2010-2011

UW Department New Hire Committee 2008-2009

Philosophy of Mind Section Chair, Pacific APA-Portland, March 24-26, 2005

¹ Attended multiple quarters.

Sullivan-Clarke, A.

University of Colorado Department Diversity Committee 2003-2004

Rocky Mountain Graduate/Undergraduate Philosophy Conference
Organization Committee 2002-2003

Community:

Native American Culture Presentation, Tzouanakis Intermediate School, Greencastle
Indiana, 25 August 2016

West Mercer Elementary Science Fair, Judge
Mercer Island, WA March 2012 & 2013

The Milky Way Project, Citizen Scientist, April 2012- present

Professional Memberships

American Philosophical Association

The Society for Philosophy of Science in Practice

The Philosophy of Science Association

The Pacific Society for Women in Philosophy

The International Society for the History, Philosophy and Social Studies of Biology

Native Organization of Indigenous Scholars, Univ. of Washington

References Available Upon Request