Curriculum Vitae **Soohyun Ahn**

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EDUCATION

2022 Ph.D. in Philosophy, University of Calgary

Dissertation: How non-epistemic values can be epistemically beneficial in scientific classification

Committee: Marc Ereshefsky (Supervisor), Megan Delehanty, C. Kenneth Waters Henderikus Johannes Stam (Internal), David Ludwig (External)

Dissertation Abstract: My dissertation centers on the epistemic justification of non-epistemic (e.g., social and moral) values in scientific classification. Philosophers typically think that non-epistemic values should not affect scientific classification. However, such values frequently affect classification in the human and biological sciences. The influence of non-epistemic values on scientific classification can be epistemically helpful, such as the use of feminist values in anthropology. But some uses of values can be epistemically harmful, such as androcentric values in biology. This dissertation tackles how and under what conditions incorporating values can produce epistemic benefits in scientific classification. I argue that determining when values provide epistemic benefits requires a careful scrutiny of a research program's social and historical context.

2009 M.A. in Philosophy, Kyungpook National University

2007 B.A. in Philosophy, Kyungpook National University

2007 B.Sc. in Genetic Engineering, Kyungpook National University

AREAS OF SPECIALIZATION

Values and Science, Philosophy of Science

AREAS OF COMPETENCE

Normative Ethics, Feminist Philosophy, Information Tech & Business Ethics, Introductory Logic

ACADEMIC APPOINTMENTS & TEACHING EXPERIENCE

Mount Royal University, Sole Instructor

Philosophy of Science (Fall 2023)

Critical Thinking (Fall 2022)

University of Lethbridge, Module Instructor

Attitudes, Ethics and Stewardship (Fall 2023) Dhillon School of Business

University of Calgary, Sole Instructor

Information Technology Ethics (Spring 2019)

Science and Philosophy (Summer 2018)

University of Calgary, Teaching Assistant

Logic I (Winter 2020)

Mind, Matter and God (Winter 2016, Fall 2020)

Integrated Decision Making (Spring 2021) Master of Management Program in Business

PUBLICATIONS

Refereed Journal Articles

2020	"How Non-Epistemic Values Can Be Epistemically Beneficial in Scientific Classification," <i>Studies in History and Philosophy of Science</i> , 84, 57-65.
2011	"Feeling' in Kant's Ethics," <i>Journal of East-West Thought</i> (South Korea) 11, 155-178.
2011	"Sensation and Perception in Kant's Epistemology," <i>Journal of East-West Thought</i> , 10, 27-54.
2008	"Reason, emotion and feeling - With reference to "Embodied Mind" of Antonio Damasio," <i>Journal of East-West Thought</i> , 5, 55-86.

AWARDS AND HONORS

- 2021 Best Student Essay Prize, Canadian Philosophical Association (500 CAD)
- 2020 Eyes High International Doctoral Scholarship, University of Calgary (15,000 CAD)

Faculty of Graduate Studies Travel Award, University of Calgary (1,250 CAD)
Dean's Doctoral Scholarship, University of Calgary (15,000 CAD)
Department of Philosophy Graduate Essay Award (2,500 CAD)
Izaak Walton Killam Pre-Doctoral Scholarship-Research Support, University of Calgary (2,079 CAD)
Izaak Walton Killam Doctoral Scholarship, University of Calgary (33,000 CAD)
Izaak Walton Killam Doctoral Scholarship, University of Calgary (33,000 CAD)
Eyes High International Doctoral Scholarship, University of Calgary (4,850 CAD)
Eyes High International Doctoral Scholarship, University of Calgary (11,000 CAD)
Dean's Doctoral Scholarship, University of Calgary (15,000 CAD)
Faculty of Graduate Studies Doctoral Scholarship, University of Calgary

CONFERENCE ACTIVITIES

(10,000 CAD - declined)

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"Creating and Maintaining Scientific Categories: Values and Entrenchment," The 9 th online meeting of the Asian Epistemology Network, May 26
"Projectibility, Social Entrenchment, and Values," The Pacific Division Meeting of the American Philosophical Association, Vancouver, Canada. April 13-16
"Can Morally Superior Values Produce Beneficial Outcomes in Science?" The 27 th Biennial Meeting of the Philosophy of Science Association, Baltimore, USA. November 11-14 (online)
"A Contextual Analysis of Values in Theory Appraisal," 2021 Annual Congress of the Canadian Philosophical Association, Edmonton, Canada. May 31-June 3 (online)
"How Non-Epistemic Values Can Be Epistemically Beneficial in Scientific Classification," 2020 Annual Congress of the Canadian Philosophical Association, London, Canada. June 1-4 (refereed paper accepted but conference cancelled due to COVID-19)
"Epistemic Ground for Stakeholder Engagement," The 10th Values in Medicine, Science, and Technology Conference 2020, Center for Values in Medicine, Science, and Technology, University of Texas at Dallas. May 28- 31 (refereed abstract accepted but conference cancelled due to COVID-19)

2019 "How Non-Epistemic Values Can Be Epistemically Beneficial in Scientific Classification," The 2019 International Society for the History Philosophy and Social Studies of Biology biennial meeting, Oslo, Norway. July 7-12.

Posters

2018 "How Non-Epistemic Values Can Be Epistemically Beneficial in Scientific Classification." For the poster forum at the 26th Biennial Meeting of the Philosophy of Science Association, Seattle, Washington. November 1-4.

Discussant

2022	Commentators-at-large (CAL), MAP-Penn Summer Colloquium on
	Philosophy of Disability and Illness, August 13. Online.

Comments on Clarisse Paron's "Evidence, Testimony, and Trust: How the COVID-19 Pandemic is Exacerbating the Crisis of Trust in Science," The 9th Annual University of Calgary Graduate Philosophy Conference (Trusting Relationships between science and the public). April 30-May 1.

2019 Comments on Marie van Loon's "Implicit Prejudice, Omission, and Consequences," The 8th Annual University of Calgary Graduate Philosophy Conference (Free Will and Moral Responsibility). May 2-3.

2016 Comments on Natalia Karczewska's "Faultless Disagreement as Disagreement about Borderline Cases – A Critical Response," The 5th Annual University of Calgary Graduate Philosophy Conference (Logic and Language). May 27-28.

Departmental Talk

2021 "How Non-Epistemic Values Can Be Epistemically Beneficial in Scientific Classification," Philosophy Friday series, Department of Philosophy, University of Calgary, February 26.

COMMUNITY INVOLVEMENT & PUBLIC OUTREACH

"How Values Can Benefit Science." Public talk for the Apeiron Society for the Practice of Philosophy, Calgary, January 2020.

"How Values Can Benefit Scientific Classification." Presentation to the Killam Trust, Annual Killam Reception, University of Calgary, November 2018

PEDAGOGICAL & MENTORSHIP TRAINING

Mentoring the Mentors (full-day intensive workshop on mentoring), American Philosophical Association, April 16, 2022

Course Design Program (three-week group learning program designing student-centered courses, micro-credential), University of Calgary, Taylor Institute for Teaching and Learning, October 2020

Teaching Online Program I (three-week group learning program exploring pedagogical issues related to online learning, <u>micro-credential</u>), University of Calgary, Taylor Institute for Teaching and Learning, July 2020

SoTL Foundations for Graduate Students (<u>micro-credential</u>), University of Calgary, Taylor Institute for Teaching and Learning, Winter 2018

Graduate Student Teaching Development (<u>micro-credential</u>), University of Calgary, Taylor Institute for Teaching and Learning, Fall 2015

NONACADEMIC WORK CERTIFICATE & TRAINING

BrainStation Data Science diploma, April 2023

Google Data Analytics Professional Certificate, February 2022

IBM Data Science Professional Certificate, August 2022

Administrative Assistant (full-time), Department of Philosophy, Kyungpook National University (South Korea), September 2011-August 2014

PROFESSIONAL SERVICE

Referee Service & Peer Review

Refereed for Studies in History and Philosophy of Science Part A, Biology & Philosophy

Reviewer, The 18th Annual Conference on Human-Robot Interaction (HRI 2023), March 2023.

Reviewer, The 9th Annual University of Calgary Graduate Philosophy Conference (Trusting Relationships between Science and the Public), May 2021.

Reviewer, The 8th Annual University of Calgary Graduate Philosophy Conference (Free Will and Moral Responsibility), May 2019.

Reviewer, The 7th Annual University of Calgary Graduate Philosophy Conference (Philosophy of Biology), May 2018.

Service to the Profession

Mentor, for students from underrepresented groups, Underrepresented Philosophy of Science Scholars (UPSS), Philosophy of Science Association, 2022

Awards Committee (grants, awards, and prizes), American Association of Philosophy Teachers (AAPT), 2021-2022.

Departmental/University Service

Facilitator for Philosophy for Preteens/Teens (P4T) Program, University of Calgary, March 2022

Speaker for Philosophy Writing Workshop for undergraduate students, Philosophia, University of Calgary, March 2, 2021

Philosophy Graduate Representative, Graduate Representative Council, Graduate Students' Association of the University of Calgary, September 2020 – May 2021

Adjudicator for the 2019 University of Calgary Teaching Awards (Experiential Learning Initiatives/ Workplace-Integrated Education), Taylor Institute for Teaching and Learning

Peer Mentor for SSHRC/ NSERC scholarship applicants, Fall 2017, Fall 2018, Winter 2019, Graduate Leaders Circle (laureates of Izaak Walton Killam Doctoral Scholarship), University of Calgary, Graduate Students' Association & Faculty of Graduate Studies

International Student Mentor, Winter 2016, Fall 2017, University of Calgary, Centre for International Students & Study Abroad, ISS Mentorship Program

Organizing Committee, The 7th Annual University of Calgary Graduate Philosophy Conference (Philosophy of Biology), University of Calgary, May 2018

Vice President, Philosophy Graduate Students' Association, University of Calgary, September 2017-April 2018

Assistant Administrator of the Korean Philosophical Society, September 2011-August 2014

LANGUAGES

English (fluent)

Korean (native language)

German (can read with dictionary)

PROFESSIONAL MEMBERSHIPS

American Philosophical Association

Canadian Philosophical Association

Canadian Society for the History and Philosophy of Science

European Philosophy of Science Association

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

Philosophy of Science Association

American Association of Philosophy Teachers

REFERENCES

Marc Ereshefsky (Supervisor), Department of Philosophy, University of Calgary, AB, T2N 1N4 Canada

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Interfolio: send.Ereshefsky.F2728ED0CE@interfolio.com

Ada Jaarsma, (Teaching reference) Department of Humanities, Mount Royal University, Calgary, AB, T3E 6K6 Canada

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<u>David Ludwig</u>, Department of Social Sciences, Knowledge, Technology, and Innovation Group Wageningen University & Research, Netherlands

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Megan Delehanty, Department of Philosophy, University of Calgary, AB, T2N 1N4 Canada

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Muhammad Ali Khalidi, Department of Philosophy, CUNY Graduate Center, New York, NY 10016, USA

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