### **ANNE SIEBELS PETERSON**

Email:

Anne.Peterson@utah.edu

Phone:

(801) 916-9112

Website:

annesiebels.wixsite.com/peterson

University of Utah Department of Philosophy Carolyn Tanner Irish Humanities Building 447 215 S. Central Campus Drive Salt Lake City, UT 84112

**AREAS** 

SPECIALIZATION

Ancient Philosophy (especially Aristotle), Metaphysics

COMPETENCE

Philosophy of Biology

**APPOINTMENTS** 

Associate Professor of Philosophy with tenure, University of Utah (2020 –

present)

Assistant Professor of Philosophy, University of Utah (2014 – 2020)

**EDUCATION** 

University of Notre Dame, Notre Dame, IN

Ph.D. in Philosophy, January 2015

Dissertation: Hylomorphism in Aristotle's *Metaphysics*:

**Constituent Ontology without Derivative** 

**Diversification** 

Advisor: Michael Loux

Committee: Sean Kelsey, Peter van Inwagen, David O'Connor

Master of Arts in Philosophy, May 2011

Bachelor of Arts, Summa cum Laude, May 2007

First Major: Philosophy (Honors major) Second Major: English (Honors major)

PUBLICATIONS
ARTICLES

"What's the Matter with Elemental Transformation and Animal Generation in Aristotle?," *Ancient Philosophy Today: Dialogoi* 6.1 (2024), 6-37.

"Material Persistence in Aristotle's Generation of Animals," in Aristotle's Generation of Animals—A Comprehensive Approach, ed. Sabine Föllinger (De Gruyter, Philosophie der Antike vol. 43, June 2022), 209-231.

"God and Hylomorphism," in *Neo-Aristotelian Metaphysics and the Philosophy of Nature*, ed. William M.R. Simpson, Robert C. Koons, and James Orr (Routledge, NY, October 2021), 322-342.

"Mysterious Bodies: Aristotelian Animal Generation and the Early Christian Doctrine of Bodily Resurrection," with Brandon R. Peterson, *Journal of Ancient Philosophy* 15:2 (October 2021), 139-169.

"Hylomorphism, Homology, and the Extended Evolutionary Synthesis," *Philosophy, Theology, and the Sciences* 7 (October 2020), 253-277.

"Aristotle's Sciences: Inquiring into Nature and the Divine," in *Christian Theology and the Modern Sciences*, ed. John Slattery (T&T Clark, October 2020), 45-58.

"Aristotelian Explanation and Homology in Biology," Ancient Philosophy Today: Dialogoi 2.1 (April 2020), 45-69.

"Matter in Biology: An Aristotelian Metaphysics for Contemporary Homology," *American Catholic Philosophical Quarterly* 92:2 (2018), 353-371.

"Unity, Plurality, and Hylomorphic Composition in Aristotle's *Metaphysics*," *Australasian Journal of Philosophy* 96:1 (2018), 1-13. (Online first: DOI: 10.1080/00048402.2017.1324501, May 2017).

"The Primacy of the Organism: Being, Unity, and Diversification in Aristotle's *Metaphysics*," *Review of Metaphysics* 70:4 (June 2017), 645-661. (Winner of the *Review of Metaphysics* 2015 Dissertation Essay Contest Prize)

"Elemental Transformation in Aristotle: Three Dilemmas for the Traditional Account," in *Metaphysics: Aristotelian, Scholastic, Analytic*, ed. Novak, Novotny, Sousedik, and Svoboda (Ontos Verlag, 2012), 59-72.

"Sameness in Biology," co-authored with Grant Ramsey, *Philosophy of Science* 79:2 (April 2012), 255-275.

"Matter and Form, Number and Nows: An Analogy for Understanding Aristotle's Account of Time," in *An Anthology of Philosophical Studies*, Athens Institute for Education and Research, ed. Patricia Hanna (Athens Institute for Education and Research, 2009), 37-48.

## INVITED SHORT PIECES

An Aristotelian Antidote? Scientific Explanation in Philosophy of Biology, Edinburgh University Press Blog (June 23, 2020): https://euppublishingblog.com/2020/06/23/philosophy-of-biology/

Review of Ömer Aygün's *The Middle Included: Logos in Aristotle*, Notre Dame Philosophical Reviews (September 2017), online: <a href="http://ndpr.nd.edu/news/the-middle-included-logos-in-aristotle/">http://ndpr.nd.edu/news/the-middle-included-logos-in-aristotle/</a>

"Ethics, Religion and Society in the Sophists," Key Themes and Figures in Ancient and Medieval Philosophy, ed. Brendan Sweetman (Gale, 2016). Gale Researcher.

#### **PRESENTATIONS**

**TBD,** Henle Conference and Wade Memorial Lectures (Saint Louis University), March 2024 [Invited]

What's the Matter with Elemental Transformation and Animal Generation in Aristotle? Utah Ancient Greek Philosophy Circle (University of Utah), Nov. 2023

A Lost Discipline? Nature, Divinity, and Priority in Aristotle's Metaphysics, Philosophy Department Colloquium Research Presentation (University of Utah), Oct. 2023 [Invited]

Hylomorphic Bodies through the Lens of Evolutionary Developmental Biology, American Catholic Philosophical Association annual meeting (New Orleans), November 2022 [Invited]

**First Philosophy and Natural Science in Aristotle,** "Nature, Law, and Cosmos in Ancient Greek Philosophy: A Conference in Honor of Dan Graham" (Brigham Young University), October 2022 [Invited]

Natural Science and Theology in Aristotle, Utah Ancient Greek Philosophy Circle (University of Utah), September 2022

**Aristotle's** *Metaphysics* N, Reading Group on Aristotle's *Metaphysics* N (Tinos, Greece), July 2022 [Invited])

Change We Can Believe In: Continuity, Discontinuity, and Fidelity, with Brandon Peterson, *Development of Doctrine: Revelation, Magisterium, and Human Reason* Conference, New York, June 2021 (presented via Zoom due to travel restrictions)

**Aristotle on the Ineliminability of Metaphysics,** Utah Ancient Philosophy Circle (Utah Valley University), October 2020

The Ineliminability of Aristotle's First Science, Philosophy Department Research Presentation (Purdue University), October 2019 [Invited]

**Aristotle on the Unity of Metaphysics,** Philosophy Department Colloquium Research Presentation (University of Tennessee at Knoxville), September 2019 [Invited]

**Aristotle's** *Metaphysics* M.7, Reading Group on Aristotle's *Metaphysics* M (organized under the University of Oslo; held in Spetses, Greece), July 2019 [Invited]

Aristotle's Sciences: Inquiring into Nature and the Divine, Utah Ancient Philosophy Circle (Utah Valley University), June 2019

Aristotle on the Ineliminability of Metaphysics, 2019 Pacific Division Meeting of the American Philosophical Association, for the session "Aristotle vs. Emergentism? The Roots of Anti-Reductionism" with Mariam Thalos and Tuomas Tahko, April 2019 [Invited]

Comments on "Antisthenes on Definition: Metaphysics H 3" by Marko Malink, Annual Toronto Workshop in Ancient Philosophy: Aristotle's Hylomorphism (University of Toronto), March 2019 [Invited]

Aristotelian Matter and the Early Christian Doctrine of Bodily Resurrection, Aristotelian Biology and Christian Philosophy in the Early Empire (University of Oxford), January 2019 [Invited]

**Aristotelian Explanation and the Biological Homology Concept,** Philosophy Department Colloquium Research Presentation (Purdue University), November 2018 [Invited]

Unity, Plurality, and Hylomorphic Composition in Aristotle's Metaphysics, Philosophy Department Workshop on my article "Unity, Plurality, and

Hylomorphic Composition in Aristotle's *Metaphysics*" (Purdue University), November 2018 [Invited]

What's the Matter with Animal Generation? Aristotle on Material Persistence, *Aristotle's Biology:* Generation of Animals (The Philipps University of Marburg, Germany), August 2018 [Invited]

What's the Matter with Animal Generation? Numerical Unity and Hylomorphic Unity in Aristotle, Ancient Greek and Roman Philosophy Workshop on my in-progress paper, "What's the Matter with Animal Generation?" (University of Chicago), May 2018 [Invited]

Why You Should Care About Aristotelian Biology, Philosophy of Biology at the Mountains (University of Utah), May 2018 [Invited]

Aristotle on Animals: Matter, Change, and the Active Unity of Life, Philosophy Department Colloquium Research Presentation (Utah Valley University), October 2017 [Invited]

**Aristotle's** *De Anima* **I.5,** 410<sup>b</sup>16-411<sup>b</sup>30, Reading Group on *De Anima* I (organized under the University of Oslo; held in Spetses, Greece), August 2017 [Invited]

Individuality, Generality, and Change in Metaphysics and Philosophy of Biology, International Society for the History, Philosophy, and Social Studies of Biology 2017Meeting, for the session "Modeling Individuality: Organisms, Stem Cells and Cancer," organized by Melinda Bonnie Fagan (Institute of Biosciences of the University of Sao Paulo, Brazil), July 2017

Are Soul and Body Distinct? Hylomorphic Unity and the Activity of Life, Person, Soul, and Consciousness: Philosophical and Theological Perspectives, 2017 Dominican Colloquium in Berkeley, July 2017

Conceptual Obscurity and Metaphysical Methodology, 2017 Midsummer Philosophy Workshop (University of Leeds, England), June 2017 [Refereed Paper]

Numerical Unity, Formal Unity, and Material Persistence in Aristotle, 2017 Mentoring Workshop for Pre-Tenure Women Faculty in Philosophy (University of Utah), June 2017

**Explanatory Levels and the Biological Homology Concept: An Aristotelian Perspective,** *Aristotle Resurgent: Exploring Neo-Aristotelian Approaches to Metaphysics, Ethics, and Philosophy of Science* (University of Pittsburgh), May 2017 [Invited]

**Aristotle's** *De Generatione et Corruptione* **II.10,** 2017 Workshop of the Center for the Aristotelian Tradition (University of Notre Dame), May 2017 [Invited]

Are Organisms Beings, Changes, or Both? Matter, Composition, and Biological Unity in Aristotle, Tanner Humanities Center Fellows Work in Progress Series (University of Utah), February 2017 [Invited]

Matter in Biology: An Aristotelian Metaphysics for Contemporary Homology, Theology and the Philosophy of Science: Analytic, Scholastic, and Historical Perspectives (Concordia University of Edmonton, Alberta, Canada), October 2016 [Invited]

An Anti-Reductive Biological Homology Concept, Science, Philosophy, and Religious Commitment: Catholic Engagement in philosophy of science (University of St. Thomas), June 2016 [Invited]

What Happens to Aristotle's Origin of Change? 16th annual meeting of the Ancient Philosophy Society (Portland, Maine), April 2016 [Refereed Paper]

Organismal Generation Then and Now: The Persistence and Development of Aristotelian Matter, at Worlds Apart? Aristotelian and Contemporary Engagement in Metaphysics and the Philosophy of Biology (University of Utah), April 2016

A Methodological Mess: Formulating the Universal/Particular Distinction, Junior Metaphysics Workshop (Texas Christian University), March 2016 [Refereed Paper]

Reproduction, Form, and Organism in Aristotle's Metaphysics and Biology, International Society for the History, Philosophy, and Social Studies of Biology 2015 Meeting, for the session "Worlds Apart? Aristotelian and Contemporary Biological Explanation and the Primacy of the Organism," self-organized; with Jim Lennox and Denis Walsh (University of Quebec at Montreal, Quebec, Canada), July 2015

Aristotle's Response to Parmenides: Matter as a Kind-Shifter, presented at the 36<sup>th</sup> Annual Richard B. Baker Philosophy Colloquium: Teleology in Plato and Aristotle (University of Dayton), April 2015 [Refereed Abstract]

Aristotle's *Physics* II.8: Coincidence, Empedocles, and Evolutionary Theory, presented at the *Intermountain Philosophy Conference* (Utah State University), November 2014

The Primacy of the Organism: Diversification, Matter, and Teleology, Philosophy Department research presentation (University of St. Thomas), February, 2014 [Invited]

The Primacy of the Organism: Matter and Teleology, Philosophy Department research presentation (Gonzaga University), February 2014 [Invited]

The Primacy of the Organism: Matter, Teleology, and Homology, Philosophy Department research presentation (The University of Utah), January 2014 [Invited]

**Aristotle's Hylomorphism: Diversification and Generation,** Philosophy Department research presentation (King's College), January 2014 [Invited]

Diversifying Socrates and Callias: Constituent Ontology without Derivative Diversification, *Workshop on Hylomorphism* (Wake Forest University), June 2-8, 2013 [Invited]

Diversification in Aristotle's Metaphysics: Critiquing the Traditional

**View**, 13th Annual Meeting of the Ancient Philosophy Society (University of Notre Dame), April 2013 [Refereed Paper]

Distinguishing Universals from Particulars: Historical Contexts, Contemporary Debates, and Methodology, Notre Dame Workshop in the History of Philosophy (University of Notre Dame), November 2011 [Invited]

Prime Matter, Elemental Transformation, and the Threat of Parmenides, *Metaphysics: Aristotelian, Scholastic, Analytic* (Prague, The Czech Republic), June 2010 [Invited]

Matter and Form, Number and Nows: An Analogy for Understanding Aristotle's Account of Time, presented at the *Third International Conference on Philosophy* sponsored by the Athens Institute for Education and Research (Athens, Greece), June 2008

TEACHING EXPERIENCE

University of Utah

<u>Graduate/Upper-level Undergraduate Courses:</u>

Aristotle's Sciences and the Nature of Philosophy

Aristotle on Becoming, Being, and Becoming and Being Good The Metaphysics of Modality and Modal Logics (Co-taught with Jonah Schupbach)

Logic and Methodology in Metaphysics (Co-taught with Jonah Schupbach)

Upper-level Undergraduate Courses:

**Philosophy of Aristotle** 

**Ancient Greek Philosophy** 

**Metaphysics** 

Senior Seminar—Functions: Ethical and Biological, Aristotelian and

**Contemporary** 

Senior Seminar—Aristotle's Sciences: Inquiring into Nature and the Divine Senior Seminar—Science, Metaphysics, and the Pursuit of Wisdom: Ancient

**Greek and Contemporary Perspectives** 

Undergraduate Introductory Course:

**Introduction: Philosophy and Human Nature** 

UNIVERSITY OF NOTRE DAME

Undergraduate Introductory Course:

Introduction to Philosophy, Fall 2012, Spring 2013, Spring 2014

**SERVICE** 

FIELD Athena in Action, University of Notre Dame (June 2024), Referee and Mentor

Central APA Program Committee, 2023 Annual Meeting

Session Organizer: Why Study Bigoted Figures in the History of

Philosophy?

Session Organizer: The Study of Life: Progress and the History of

**Philosophy** 

Comments delivered, Joungbin Lim's "Aristotle on Aysmmetric Boundaries"

**ACPA-SCP Scholarly Association Committee, 2021-2024** 

Conference Organizer, "Worlds Apart? Aristotelian and Contemporary Engagement in Metaphysics and the Philosophy of Biology," University of Utah, April 14-15, 2016

Session Organizer and Chair, "Worlds Apart? Aristotelian and

Contemporary Biological Explanation and the Primacy of the Organism,"

Organized Session with James Lennox and Denis Walsh, presented at the International Society for the History, Philosophy, and Social Studies of Biology 2015 Conference, University of Quebec at Montreal, July 2015

Journal Referee: American Catholic Philosophical Quarterly,

Analytic Philosophy, Ancient Philosophy, British Journal for the History of Philosophy, Biology and Philosophy, Ancient Philosophy Today: Dialogoi, History and Philosophy of the Life Sciences, Philosophical Studies, Southwest Philosophy Review

Book Referee: Routledge, Cambridge Elements

**Book Reviewer:** Notre Dame Philosophical Reviews

Grant Proposal Referee: National Endowment for the Humanities, 2019 Conference Chair, *Relational vs. Constituent Ontologies*, University of Notre Dame, March 2010; American Philosophical Association 2023 meeting

UNIVERSITY

General Education Curriculum Committee, 2023-2024

Ramona Cannon Teaching Committee member, University of Utah, 2020present

Council of Dee Fellows member, University of Utah, 2020-2023 Undergraduate Council member, University of Utah, 2020-2023

Undergraduate Council Panel for International Studies Review Undergraduate Council Committee on Certificates SACSCF Committee

Review Panel for Undergraduate Steffenson Cannon Fellowships, U of Utah, Spring 2023

Review Panel for Graduate Research Fellowships, U of Utah, Spring 2021 Notre Dame Graduate School Review, Graduate Student Representative, 2011

**DEPARTMENT** 

University of Utah

**Director of Undergraduate Studies in Philosophy,** Fall 2022-present **Graduate Fellowships Officer,** Fall 2020-Spring 2021

**Graduate Committee,** University of Utah, Fall 2015-Spring 2016, Spring 2020, Fall 2020-Spring 2021

**Colloquium Series Organizer,** University of Utah, Fall 2015-Spring 2016, Fall 2018-Spring 2019, Fall 2019-Spring 2020

Hiring Committee, University of Utah, Fall 2017-Spring 2018

Graduate Placement Director, University of Utah, Fall 2015-Spring 2016 Annual Conference Organizer, University of Utah, Fall 2015-Spring 2016 **Undergraduate Committee,** University of Utah, Fall 2014-Spring 2015; Spring 2021

#### **Dissertation Committees:**

Jorgen Hansen, Philosophy, University of Utah (Chair) Alex Barrientos, Philosophy, University of Utah Joonho Lee, Philosophy, University of Utah

Tiffany Campbell, Philosophy, University of Utah Dan Molter, Philosophy, University of Utah

#### **Presentations:**

- Q&A about Q&As, University of Utah Graduate Teaching Practicum, October 2017, January 2020
- Dialoguing with the Ancient Greeks: Natural Philosophy and Metaphysics Then and Now, Undergraduate Philosophy Club, September 2019
- Guest lecture on Aristotle's biology for Intellectual Traditions course (University of Utah Honors College), November 2018
- Roundtable on Philosophy Assignments, University of Utah Graduate Teaching Practicum, April 2016
- **Job Market Preparation**, Graduate Student Orientation, University of Utah Department of Philosophy, August 2015 and August 2016
- Balancing Presentation and Discussion in the Classroom, Graduate Teaching Colloquium, University of Utah, September 2014

#### University of Notre Dame

**Mellon Fellow of the Notre Dame Workshop on Ancient Philosophy,** Fall 2011

**Graduate Assistant for** *Faith and Philosophy*, ed. Thomas Flint, Fall 2009-Summer 2011

**Alvin Plantinga's Research Discussion Group** (invited), University of Notre Dame, Spring 2008-Spring 2010

**Ancient Greek Reading Group,** University of Notre Dame Philosophy Department, 2009-2014

**Graduate Class Representative** (elected) for Philosophy department faculty meetings, 2007-2008 and 2008-2009

#### COMMUNITY Presentations:

- **Plato and Philosophy**, Madeleine Choir School 6<sup>th</sup> Grade Class presentation, Salt Lake City, May 2022
- Aristotle the Naturalist, *Paideia* Women's Classical Book Club, Salt Lake City, December 2019
- Faith, Reason, and Virtue in the Catholic Intellectual Tradition, presented at the St. Catherine of Siena Catholic Newman Center, University of Utah, November 2016
- *Paideia* in Ancient Philosophy, presented for the 10th anniversary meeting of *Paideia* Women's Classical Book Club, Salt Lake City, July 2015
- Lucretius's *De Rerum Natura*, presented for *Paideia* Women's Classical Book Club, Salt Lake City, January 2015

# AWARDS, GRANTS, AND HONORS

**FIELD** 

Review of Metaphysics 2015 Dissertation Essay Contest Winner

University of Utah Ramona Cannon Award for Teaching Excellence in the Humanities, 2020 Elected to Council of Dee Fellows (for excellence in teaching), 2020 Faculty Release for Scholarly Pursuits, university-wide research award, Fall 2019

**Virgil C. Aldrich Faculty Fellow,** college-wide research award, Tanner Humanities Center, Fall 2016-Spring 2017

## **Philosophy Department Research Sponsorship Awards:**

- Charles H. Monson Early Career Award, Philosophy Department, 2018-19, 2019-20
- Sterling M. McMurrin Early Career Award, Philosophy Department, 2016-17, 2017-18

### **University Travel Grant Awards:**

- Center for Latin American Studies Research Travel Award, March 2017
- International Travel and Research Grant, College of Humanities, October 2014, October 2015, October 2016, March 2017

NOTRE DAME, GRADUATE Lilly Presidential Fellowship, Notre Dame Graduate School and Philosophy Department (five-year)

Graduate Student Professional Development Grant, Notre Dame Graduate School, 2008

Gordon Conference Presentation Grant, Notre Dame Graduate School, 2008 Graduate Student Professional Development Award, Notre Dame Graduate School, 2010

NOTRE DAME, UNDERGRADUATE John A. Oesterle Award for Excellence in Philosophy (awarded to one graduating senior each year)

Phi Beta Kappa Honors Society

Sigma Tau Delta, International English Honors Society

Dean's Honor List, Fall 2003-Spring 2007

NCS Pearson Education Scholarship winner, Fall 2003-Spring 2007

National Merit Scholarship winner, Spring 2003

LANGUAGES

Ancient Greek Classical Latin French

PROFESSIONAL ASSOCIATIONS

American Philosophical Association

Ancient Philosophy Society

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

American Catholic Philosophical Association

Society of Christian Philosophers