

# DANIEL G. SWAIM

## Curriculum Vitae

University of Pennsylvania  
Department of Philosophy  
433 Cohen Hall  
Philadelphia, PA 19104  
[dswaim@sas.upenn.edu](mailto:dswaim@sas.upenn.edu)

### Education

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**University of Pennsylvania**  
Ph.D. in Philosophy (in progress)

**Louisiana State University**  
M.A. in Philosophy, 2016

Thesis: *Dispositions in Evolutionary Biology: A Metaphysically Realist Account*  
Committee: Charles H. Pence (adviser), Jon Cogburn, and Jeffrey Roland

**Saint Edward's University**  
B.A. in Philosophy, 2013  
*Magna Cum Laude*

### Areas of Specialization

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Philosophy of Science, History & Philosophy of Biology, Philosophy of Social Science

### Areas of Competence

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History of Philosophy, Social Epistemology, Ethics of War & Technology, Logic

### Awards and Fellowships

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- Benjamin Franklin Fellowship
- Nancy L. Blank Graduate Prize
- LSU Graduate Teaching Assistantship
- Bill & Pat Munday Scholarship Prize

## Peer-Reviewed Publications

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Pence, C.H. and **Swaim, D.G.** 2017. "The Economy of Nature: The Structure of Evolution in Linnaeus, Darwin, and the Modern Synthesis." *European Journal of Philosophy of Science*.

## Conferences and Workshops

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- Nov. 2018: "The Roles of Possibility and Mechanism in Narrative Explanation," Philosophy of Science Association meeting
- Jun. 2018: "Explanation in the Historical Sciences: Mechanisms and Possibilities," KU Leuven workshop, Historical and Scientific Explanation: Reexamining the Connection
- Jul. 2017: Virginia Tech Summer Workshop on Philosophy and Physical Computing
- Feb. 2016: "The Economy of Nature: The Structure of Evolution in Linnaeus, Darwin, and Toward the Extended Synthesis," IUPUI, Contemporary Scientific Realism and the Challenge from the History of Science
- Dec. 2015: "The Economy of Nature and Structural Realism," LSU, Philosophy Salon

## Professional Service

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- Apr. 2017: Peer Reviewer, NSF

## Teaching

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### Teaching Assistant

- Philosophy of Science (Q. Spencer)
- The Social Contract (K. Tan)
- Logic I (C. Pence)
- Introduction to Logic (C. Blakeley)
- Philosophy of Religion (J. Cogburn)

- History of Modern Philosophy (J. Cogburn)
- History of Ancient Philosophy (R. Parsons)
- Introduction to Philosophy (C. Blakeley)

## Graduate Coursework

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### Philosophy of Science

- Topics in Philosophy of Science: Values in Science (M. Weisberg)
- Philosophy of Biology (M. Weisberg)
- Philosophy of Science (C. Pence)
- History & Philosophy of Evolution (C. Pence)

### Logic

- Mathematical Logic (S. Weinstein)
- Modal Logic & Formal Epistemology (Z. Domotor)
- Advanced Logic (J. Roland)
- Modal Logic (J. Roland)

### History of Philosophy

- Aristotle's *Physics* (A. Hahmann)
- Kant: First Critique & Prolegomena (G. Hatfield & R. Horstmann)
- Descartes' Natural Philosophy (K. Detlefsen)
- Marx: *Das Kapital* (J. Rocha)
- History of Metaphysics (J. Cogburn)

### Ethics

- Law & Morality of Warfare (C. Finkelstein)
- Topics in Moral Philosophy: Parfit's *On What Matters* (H. Sarkar)

### Science

- Advanced Evolution (J. Plotkin & T. Linksvayer)
- Macroevolution (D. Homberger)

## **Social Epistemology**

- Social and Political Epistemology (D. Singer)

## **Other**

- Proseminar: Varieties of Explanation (E. Lord)