

JOSEPH A. AMENT, Ph.D.

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The University of Vermont
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EDUCATION

UNIVERSITY OF VERMONT *Rubenstein School of Environment and Natural Resources* **Burlington, VT**
Ph.D., Natural Resources 2019
Graduate Certificate: Ecological Economics
Dissertation: A Socio-Ecological Revolution in Monetary Theory

UNIVERSITY OF MICHIGAN *Stephen M. Ross School of Business* **Ann Arbor, MI**
B.B.A., Finance and Economics 2005
Thesis: Financial impacts of corporate social responsibility.

RESEARCH QUESTIONS

What is the role of money and finance in addressing the social and ecological crises facing the world?
Does orthodox monetary theory and policy create, or create roadblocks to solving, our crises? What
alternative systems may inform a socio-ecologically resilient system of money and finance?

RESEARCH EXPERIENCE

UNIVERSITY OF VERMONT *Postdoctoral Associate* **Burlington, VT**
Supervisors: Dr. Dan Tobin & Dr. Amy Trubek 2020-Present
*Research: Developing metrics and measurements to operationalize the Polanyian concept of social
embeddedness in the context of small- and medium-sized farms in Vermont.*

UNIVERSITY OF VERMONT *Graduate Research Assistant* **Burlington, VT**
Advisor: Dr. Joshua Farley 2015-2019
*Research: Researched and designed a monetary system for a just and sustainable economy, including
developing and applying ecological monetary theory.*

NEW ECONOMICS FOUNDATION *Research Intern* **London, UK**
Supervisor: Dr. Josh Ryan-Collins 2016
*Research: Analyzed the profit and income impacts of mortgage lending in the UK banking sector by
calculating interest profit in the UK banking sector as a result of post-QE LIBOR changes.*

UC-IRVINE, DEPARTMENT OF ECONOMICS *Research Assistant* **Irvine, CA**
Supervisor: Dr. Daniel Bogart 2014
*Research: Assisted with Dutch India Company fleet capitalization analysis as control for British
India Company investment regression to understand role of policy fluctuations.*

JOURNAL PUBLICATIONS (Peer Reviewed)

Ament, J., 2020. "An Ecological Monetary Theory." *Ecological Economics*. 171.
<https://doi.org/10.1016/j.ecolecon.2019.106421>

Ament, J., 2019. "Toward an Ecological Monetary Theory." *Sustainability*. 11, 923.
<https://doi.org/10.3390/su11030923>

BOOK CHAPTERS (Peer Reviewed)

Swartzman, Romain; Ament, Joe. 2020. Money, interest rates and accumulation on a finite planet –
Revisiting the 'monetary growth imperative' through institutionalist approaches. In "Sustainable
Wellbeing Futures: A Research Agenda for Ecological Economics." Edward Elgar.

Alperovitz, Gar; Ament, Joe. 2020. The Transition to a Pluralist Commonwealth. In "Sustainable Wellbeing Futures: A Research Agenda for Ecological Economics." Edward Elgar.

JOURNAL ARTICLES (In Revision)

Ament, Joe. 2020. Sovereign Money for Justice and Sustainability. *In Revision* at Ecological Economics

OTHER PUBLICATIONS

Ament, Joe. Public Money for Environmental Justice. Uneven Earth. January 7, 2020.

<http://unevenearth.org/2020/01/public-money-for-environmental-justice/>

TEACHING EXPERIENCE

UNIVERSITY OF VERMONT

Spring 2020: CDAE 061: Principles of Community Development; 130 students; 3 credits; 4.82/5

Spring 2020: CDAE 253: Macroeconomics for Applied Economics; 59 students; 3 credits; 4.85/5

Spring 2019: CDAE 253: Macroeconomics for Applied Economics; 89 students; 3 credits; 4.93/5

Fall 2018: CDAE 254: Microeconomics for Applied Economics; 69 students; 3 credits; 4.83/5

Fall 2017: ENV5/NR 141: Introduction to Ecological Economics; 81 students; 3 credits; 4.1/5

GUEST LECTURES

University of Vermont; Natural Resources 285: Graduate Student Symposium; Joshua Farley; November 11, 2019; *The Monetary Growth Imperative*

University of Vermont; Natural Resources 141: Introduction to Ecological Economics; Jon Erickson; October 31, 2019; *Introduction to Monetary Theory and Policy*

University of Vermont; Gender Studies Women Studies 179: Ecofeminism; September 10, 2016; *Ecofeminist Monetary Theory*

CONFERENCE PRESENTATIONS and INVITED TALKS

Asset Price Inflation and Inequality. (2016, June). Paper presented at the International Society of Ecological Economics Bi-Annual Conference. Washington, DC.

Mortgage Lending and GDP Growth. (2016, June). Paper presented at the International Society of Ecological Economics Bi-Annual Conference. Washington, DC.

Ecofeminist Monetary Theory. (2017, June). Paper presented at the United States Society of Ecological Economics Bi-Annual Conference. Minneapolis, MN

A Research Agenda for Ecological Macroeconomics. (2017, October). Paper presented at the Canadian Society of Ecological Economics Bi-Annual Conference. Montreal, QC.

Money and a Sustainable Economy. (2017, April). Invited talk given at Gund Institute for Environment Gund Slam. Burlington, VT.

Social Money on a Finite Planet: How Economic Sociology Informs and Complicates Ecological Monetary Theory. (October 2018). Paper presented at E4A Research Symposium. Burlington, VT

The Social Nature of Money and Ecological Economics. (June 2019). Paper presented at Canadian Society for Ecological Economics Bi-Annual Conference. Waterloo, ON

Money as a Social Relation versus Money as a Material Commodity. (September 2019). Session topic presentation for Economics for the Anthropocene Symposium. Montreal, QC

Money's Social Relationship and Regenerative Agriculture. (August 2019). Presentation for CART Regenerative Food Conference. Burlington, VT

MEDIA

- DegrowthUK, May 20, 2020, *Transforming Money for Degrowth*. <http://youtu.be/xxyTLmsOarU>
- Finding Sustainability Podcast, June 1, 2020, *Rethinking the monetary system for social and ecological equity*. <https://www.podbean.com/eu/pb-phf6e-de58ed>

PROFESSIONAL EXPERIENCE

- FREELANCE WRITER** **Newport Beach, CA**
Wrote about healthcare sustainability for industry journals and client blogs while writing novel that explores interactions of socio-ecological and economic systems. 2011-2015
- TEACH FOR AMERICA** *Manager of Strategy & Operations* **Honolulu, HI**
Managed financial and operational strategy—including budgeting, communication, alumni relations, and teacher recruitment—for Hawaiian islands' 120-teacher corps. 2010-2011
- OAKLEY, INC.** *Senior Strategy Analyst* **Foothill Ranch, CA**
Served as internal strategy consultant to finance, accounting, marketing, sales, and design teams to implement new global growth and efficiency strategies. 2008-2009
- HURON CONSULTING GROUP** *Corporate Turnaround Associate* **Chicago, IL**
Performed corporate financial turnarounds across multiple sectors including airline bankruptcy and merger, healthcare restructure, and private equity fraud. 2005-2008

RESEARCH AND TEACHING INTERESTS

Macroeconomics: Monetary theory and policy, public money, fiscal/monetary coordination
Microeconomics: Non-neutral money and equilibrium theory, Walras' numeraire
Economic Sociology: Credit/State theories of money, formal/substantive validity, social conflict
Political Economy: Rent theory, value theory, moral philosophy, primordial debt theory
Ecofeminism: Hierarchical dualism, cyclical production, ontology of economic man

GRANTS AND AWARDS

- 2020 University of Vermont; UVM-ARS Center for Food Systems Research, Food Systems Metrics and Data Integration Grant; (\$75,000)
2020 Outstanding Dissertation Award (*Nomination*); A Socio-ecological Revolution in Monetary Theory; The University of Vermont Graduate School
2019 Outstanding Graduate Student Presentation; A Monetary Theory of Value; Canadian Society for Ecological Economics Bi-Annual Conference
2018-2019 Thomas J. Votta Graduate Student Scholarship; (\$4,000)

PROFESSIONAL AFFILIATIONS

- International Society of Ecological Economics: member
- United States Society of Ecological Economics: member
- Cary Institute of Ecosystem Studies: 2015 Ecosystem Ecology Alumnus
- Economics for the Anthropocene: Graduate Student Alumnus