JOSEPH A. AMENT, Ph.D.

jament@uvm.edu • (414) 731-9077

Assistant Professor

The University of Vermont Community Development & Applied Economics

> Visiting Research Fellow, University of Leeds Director, Degrowth Institute

EDUCATION

UNIVERSITY OF VERMONT Rubenstein School of Environment and Natural Resources Burlington, VT Ph.D. Natural Resources 2019

Economics for the Anthropocene, Ecological Economics Training Initiative

Graduate Certificate: Ecological Economics

Dissertation: A Socio-Ecological Revolution in Monetary Theory

UNIVERSITY OF MICHIGAN Ross School of Business

Ann Arbor, MI

B.B.A., Finance and Economics

2005

Thesis: Financial impacts of corporate social responsibility

RESEARCH OUESTIONS

How do theories of money inform micro- and macroeconomic systems; and how can alternative theories of money influence transitions to socio-ecologically resilient societies?

ACADEMIC EXPERIENCE

ASSISTANT PROFESSOR The University of Vermont, CDAE

Burlington, VT

Teaching: Macroeconomics, Policy Analysis, Comm. Development

2023-Present

Research: Housing Inflation, Fiscal Policy, Monetary Theory, Sustainable Agriculture

LECTURER *The University of Vermont, CDAE*

Burlington, VT

Teaching: Macroeconomics, Food Policy, Policy Systems, Comm. Development

2022-2023

Research: Housing Inflation, Fiscal Policy, Rural Agriculture

ASSISTANT PROFESSOR (equivalent), ECOLOGICAL ECONOMICS University of Leeds

Teaching: Ecological Economics, Quantitative Methods, Dissertation advising

Leeds, UK 2021-2022

Research: Housing inflation, Fiscal policy and degrowth, Monetary theory

ADJUNCT LECTURER The University of Vermont, CDAE

Burlington, VT

Teaching: Microeconomics, Macroeconomics, Community Development

2018-2021

POSTDOCTORAL ASSOCIATE *Nutrition and Food Sciences.*

Burlington, VT 2020

Research: Developed metric to operationalize social embeddedness in sustainable agricultural

RESEARCH ASSISTANT *University of Vermont, Rubenstein School of Env & Nat. Res. Advisor*: Dr. Joshua Farley

Burlington, VT

2015-2019

Research: Monetary theory, systems, and policies for a just and sustainable economy

RESEARCH ASSISTANT New Economics Foundation

Principals: Dr. Dan Tobin & Dr. Amy Trubek

London, UK

Supervisor: Dr. Josh Ryan-Collins

2016

Research: Analyzed profit and income impacts of mortgage lending in the UK banking sector

RESEARCH ASSISTANT University of California Irvine, Economics Department

Irvine, CA

Supervisor: Dr. Daniel Bogart

2014

Research: Analyzed Dutch India Company fleet capitalization to understand impact of regulation

JOURNAL PUBLICATIONS (Peer Reviewed)

- Salah, Matt; **Ament, Joe**. 2024. The Ecological Currency Hierarchy: Empirical Support for Currency Power Driven Asymmetries in Environmental and Social Autonomy. New Political Economy. https://www.tandfonline.com/doi/full/10.1080/13563467.2024.2389511#abstract
- Engler, John-Oliver; Kretschmer Max-Friedemann; Huth, Thomas; **Ament, Joe**; von Wehrden, Henrik. 2024. The limits to degrowth: A systematic analysis of monetary and distributional policy proposals in the degrowth literature. Ecological Economics. https://www.sciencedirect.com/science/article/pii/S0921800923003646
- Morgan, Caitlin; Brevik, Kristian; Barbieri, Lindsey; **Ament, Joe**. 2023. "Humans in/of/are Nature: Reembedding Reality in Sustainability Sciences." Elementa. https://online.ucpress.edu/elementa/article/11/1/00083/196970/Humans-in-of-are-nature-Reembedding-reality-in
- **Ament, Joe**; Tobin, Dan; Trubek, Amy; Morgan, Caitlin; Morse, Cherie; Merrill, Scott; Liu, Tung. 2022. "From Polanyi to policy: A tool for measuring embeddedness and designing sustainable agricultural policies." Frontiers in Sustainable Food Systems. https://doi.org/10.3389/fsufs.2022.983016
- Murphy, Francis; **Ament, Joe**. 2022. Pluralistic valuation of Codling moth regulation by Brown longeared bats in English apple orchards. Sustainability. 14, 11966. https://doi.org/10.3390/su141911966
- **Ament, Joe.**, 2020. "An Ecological Monetary Theory." Ecological Economics. 171. https://doi.org/10.1016/j.ecolecon.2019.106421
- **Ament, Joe.**, 2019. "Toward an Ecological Monetary Theory." Sustainability. 11, 923. https://doi.org/10.3390/su11030923

BOOK CHAPTERS (Peer Reviewed)

Svartzman, Romain; **Ament, Joe**; Barmes, David; Erickson, Jon; Farley, Joshua; Guay-Boutet, Charles; Kosoy, Nicolas. 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 PUBLICATIONS (Submitted, In Review, or In Revision)

Kretschmer, Max-Friedemann; Engler, John-Oliver; von Wehrden, Henrick; Rathgens, Julius; **Ament, Joe.** 2024. Pluralism and integration? A systematic review of ecological economics methodological foundations. *In Revision*. Ecological Economics

CURRENT RESEARCH PROJECTS

- **Ament, Joe.** 2025 expected. Housing Price Inflation: An Ecological Macroeconomic Study in Burlington, VT. *Target Journal:* Journal of Post-Keynesian Economics
- Jiler, Jake; Ament, Joe. 2025 expected. Toward a Socio-Ecological Economic Theory of Time. *Target Journal: Ecological Economics*.
- **Ament, Joe**. 2024. Capitalism and Degrowth: The fiscal-constraint paradox and why degrowth requires a reformed, anti-capitalist macroeconomy. *In Review*, Frontiers in Environmental Economics.
- **Ament, Joe**. 2023. A System of Sovereign Money with Nationalized Public Banking for Justice and Sustainability. *In Review*, New Political Economy.
- **Ament, Joe**; Tobin, Daniel; Bekee, Barituka; Morgan, Caitlin. 2025 expected. Measuring Values in Agriculture. *Target Journal:* Rural Sociology
- **Ament, Joe**; Tobin, Daniel; Bekee, Barituka; Morgan, Caitlin. 2025 expected. The Value/Action Gap in Food System Research. *Target Journal:* Nature Sustainability
- **Ament, Joe.** 2024 expected. What is Money? And why the answer matters for everything. *Submission in Process. Target Publisher:* Verso, Zed Books, Chelsea Green

WHITE PAPERS AND POLICY BRIEFS

Ament, Joe; Tobin, Dan; Trubek, Amy; Morgan, Caitlin; Morse, Cherie; Merrill, Scott; Liu, Tung. 2021. Operationalizing Embeddedness in Rural Foodscapes: A Measurement Tool for Social Scientists

OTHER PUBLICATIONS

Ament, Joe. Public Money for Environmental Justice. Uneven Earth. January 7, 2020. http://unevenearth.org/2020/01/public-money-for-environmental-justice/

MEDIA

Economics for Rebels Podcast: What if we thought money were in fact abundant? February 6, 2023. https://podtail.com/en/podcast/economics-for-rebels/what-if-we-thought-money-was-in-fact-abundant-joe-/

Seven Days. House Impossible: How the Real Estate Rush and Other Factors Have Pushed Homeownership Out of Reach for Many Vermonters. March 9, 2022. Link

Brave Little State, Vermont Public Radio Podcast: How can Vermont Solve its Housing Crisis? February 3, 2022. https://tinyurl.com/yc8jzwcn

Anthropocene to the Ecozoic Monthly Webinar Series, December 12, 2020, *Operationalizing Embeddedness in Rural Foodscapes through Public Banking*. https://tinyurl.com/y4hbn59m

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

GRANTS

2024 Leadership for the Ecozoic (L4E) Initiative (PI) (\$8,071,518) (\$4,139,000 UVM Portion)

2023 University of Vermont; Food Systems Research Center; Sustainability Metrics Grant (PI) (\$600,000)

2020 University of Vermont; Food Systems Research Center, Food Systems Metrics (\$75,000)

AWARDS

SURF Undergraduate Research Fellowship, Madeleine Eatchel advisee, (\$4,500)

Kroepsch-Maurice Excellent in Teaching Finalist. 2023-2024

2018-2019 Thomas J. Votta Graduate Student Scholarship; (\$4,000)

2023 University of Edinburgh; Advised Jake Jiler's MSc Dissertation, "Best Master's Dissertation 2023"

2021 Outstanding Graduate Student Mentor Finalist; The University of Leeds

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

SERVICE to ECOLOGICAL ECONOMICS and OUTREACH

The Bardo, End of Life Community. 2024. Ecological Economics for End-of-Life Care. *Consultant*. Memorial Sloan Kettering Cancer Center. 2024. Ecological Economics for Cancer Care. *Consultant*. Environmental Protection Agency. Ecological Economist Job Description. *Consultant and Advisor*. Vermont Legal Aid. 2024. Housing Affordability Policy Outreach. *Policy Advising*.

PEER REVIEW EXPERIENCE

Associate Editor Challenges in Sustainability

Regular Reviewer Nature Sustainability (~3 per year)

Regular Reviewer Ecological Economics (~5 per year)

Regular Reviewer Sustainability: Science, Practice and Policy (~3 per year)

External Examiner Imperial College of London, MSc Environmental Technology

TEACHING EXPERIENCE

UNIVERSITY OF VERMONT Burlington, VT

Fall 2024: CDAE 1020: World Food, Population, and Sustainable Development; 293 students Spring 2024: CDAE 1610: Principles of Community Development; 144 students; 3 credits; 4.84/5 Spring 2024: CDAE 3530: Macroeconomics for Applied Economics; 31 students; 3 credits; 4.75/5 Fall 2023: PA 6110: Policy Analysis & Program Evaluation (Graduate); 19 students; 3 credits; 4.83/5 Spring 2023: CDAE 061: Principles of Community Development; 152 students; 3 credits; 4.65/5 Spring 2023: CDAE 253: Macroeconomics for Applied Economics; 45 students; 3 credits; 4.78/5 Spring 2023: PA306: Policy Systems (Graduate); 24 students; 3 credits; 4.81/5 Fall 2022: CDAE 095: Think Like an Entrepreneur; 19 students; 3 credits; 4.92/5 Fall 2022: NFS 113/FS 101: US Food Policy and Politics; 72 students; 3 credits; 4.77/5 Fall 2022: PA 311: Policy Analysis and Program Evaluation (Graduate); 24 students; 3 credits; 4.84/5 Spring 2021: CDAE 061: Principles of Community Development; 65 students; 3 credits; 4.81/5 Spring 2021: CDAE 253: Macroeconomics for Applied Economics; 81 students; 3 credits; 4.88/5 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: ENVS/NR 141: Introduction to Ecological Economics; 81 students; 3 credits; 4.71/5

UNIVERSITY OF LEEDS *Leeds, UK*

Spring/Summer 2022: SEE 5020: Masters Dissertation Research Project (Graduate); 7 students Spring 2022: SEE 5582: Tools Techniques in Ecological Economics (Graduate); 1/3 course; 68 students Spring 2022: SEE 5561: Climate Change Mitigation (Graduate); 1/3 course; 98 students Spring 2022: SEE 5095: Environ. Economics: Methods & Policy (**Graduate**); ½ course; 123 students Fall 2021/Spring 2022: SEE 3030: Environmental Research Project 3 students Fall 2021: SEE 5094: Introduction to Ecological Economics (Graduate); 1/3 course; 134 students Fall 2021: SEE 5010: Research Methods (Graduate); ½ course; 179 students Fall 2021: SEE 2610: Economics and Sustainability; 1/3 course; 126 students Summer/Fall 2021: SEE 5020: Masters Dissertation Research Project (Graduate); 7 students

INDEPENDENT STUDY

McElroy, Chris; Human Carrying Capacity and Sustainable Scale Modeling; 1 credit; Spring 2024 Ansri, Danish; Stock-Flow Consistent Modeling; 1 credit; Fall 2023 Anjum, Rubaina; Stock-Flow Consistent Modeling; 1 credit; Fall 2023 Alemán, Magali; Post-liberalism and the State; 1 credit; Fall 2023

POSTDOCTORAL FELLOW ADVISING

Bekee, Barituka; Social Values, Identity, and Sustainability Outcomes: Measuring Social Processes in Agriculture; FSRC Sustainability Metrics Grant; Fall 2003-Present

GRADUATE STUDENT ADVISING

McElroy, Christopher. Advisor. 2023-Completion. PhD Student in CDAE, The University of Vermont.

O'hara, Emily. Advisor. 2024-Completion. PhD Student in CDAE, The University of Vermont.

Mahmood, Ali. Advisor. 2024-Completion. PhD Student in CDAE, The University of Vermont.

Ansari, Danish. Committee. 2023-Completion. PhD Student in CDAE, The University of Vermont.

Aremu, Toyib. Committee. 2023-Completion. PhD Student in CDAE, The University of Vermont.

Cordoso, Vitoria. Committee. 2023-Completion. PhD Student in CDAE, The University of Vermont.

Rogers, Sean. Comprehensive Exam Committee. 2024. PhD Student in Complex Systems, The University of Vermont

Majok, Chiengkuach. Committee. 2024-Completion. PhD Student in CDAE, The University of Vermont.

Jiler, Jake. 2023. Advisor. An Ecological Economic Theory of Time. The University of Edinburgh. Masters Dissertation in Ecological Economics. Awarded "Best Master's Dissertation 2023".

Murphy, Francis. 2022. Advisor. Pluralistic valuation of the regulation of apple orchard moths by brown long-eared bats in UK. The University of Leeds. Masters Dissertation in Ecological Economics.

- Zhang, Meng. 2022. Advisor. The inequity of the carbon tax on different income households in China. *The University of Leeds.* Masters Dissertation in Ecological Economics.
- Liang, Yating. 2022. Advisor. How Shanxi Dadi Minji Ecological Corp. addresses environmental protection. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Taylor, Daniel. 2022. Advisor. Towards Mobility Justice: A Social-Ecological Analysis of Transport in the UK and Policy Paradigm. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Salah, Matthew. 2022. Advisor. Ecological Currency Hierarchies: A Critical Examination of the International Monetary System. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Diver, Mark. 2022. Advisor. An analysis of the Irish housing crisis: its causes, common narratives, and potential solutions. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Bittlestone, Matthew. 2022. Advisor. Degrowth, demurrage, and public money: A stock-flow consistent dynamic systems model. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Farmer, Rivers. 2022. Advisor. Perceived barriers of sustainable development practices for small-medium sized bands. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Cunningham, Beth. 2022. Advisor. An Evaluation of the Energy Company Obligation (ECO) scheme using agent-based modelling. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Kretschmer, Max-Friedemann. 2022. Advisor. The Ontological and Epistemological Evolution of the Journal of Ecological Economics. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Watkins, Bradley. 2021. Advisor. Is deforestation as a tool for economic opportunity in Amazonia? *The University of Leeds.* Masters Dissertation in Ecological Economics.
- Li, Yei. 2021. Advisor. Analysis of Bike Sharing Travel Preference and Pollutant Emission Reduction Potential in Chengdu, China. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Abbott, Linetta. 2021. Advisor. A Colonial Debt Trap? Exploring the relationship between export-led growth and debt. *The University of Leeds*. Masters Dissertation in Ecological Economics.
- Fu, Zhaoxuan. 2021. Advisor. Is Growth Necessary for Innovation? An empirical study of global evidence for sustainability. *The University of Leeds*. Masters Dissertation in Ecological Economics.

UNDERGRADUATE STUDENT ADVISING

Eatchel, Madeleine; Queer Farmers, Community, and Economic Structure; Spring/Summer 2024

GUEST LECTURES

- University of Vermont; CDAE 392: Graduate Seminar; Travis Reynolds; October 10, 2022; Research in Monetary Theory and Embeddedness
- University of Leeds; SOEE 1112: Sustainable Development; Damian Howell; November 17, 2021; *The Economics of Sustainability*
- University of Vermont; Food Systems Issues and Solutions Seminar; Amy Trubek, Erick von Wettberg; March 17, 2021; *Measuring Embeddedness in Agricultural Foodscapes*
- University of Vermont; Natural Resources 385: Ecological Economics Theory; Jon Erickson; December 12, 2020; *The Nature of Money*
- 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

The Political Transition Potential of Reshaped Narratives of Money. (October 2023). Canadian Society for Ecological Economics Bi-Annual Conference. Toronto, Canada

- How Thinking About Money Differently Could Change Everything. (July 2021). EconoPol Research Group, The University of Leeds. Leeds, UK
- Humans in/of/are Nature. (June 2021). Keynote Panel Discussion, Canadian Society for Ecological Economics Bi-Annual Conference. Virtual Conference
- Operationalizing Embeddedness in Rural Foodscapes through Public Banking. (December 12, 2020). Presentation for Anthropocene to the Ecozoic Monthly Webinar Series. Burlington, VT
- Transforming Money for Degrowth. (May 2020). DegrowthUK Degrowth Talks. Virtual Discussion
- 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
- The Social Nature of Money and Ecological Economics. (June 2019). Paper presented at Canadian Society for Ecological Economics Bi-Annual Conference. Waterloo, ON
- 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
- A Research Agenda for Ecological Macroeconomics. (October 2017). Paper presented at the Canadian Society of Ecological Economics Bi-Annual Conference. Montreal, QC
- Ecofeminist Monetary Theory. (June 2017). Paper presented at the United States Society of Ecological Economics Bi-Annual Conference. Minneapolis, MN
- Money and a Sustainable Economy. (April 2017). Invited talk given at Gund Institute for Environment Gund Slam. Burlington, VT
- Asset Price Inflation and Inequality. (June 2016). Paper presented at the International Society of Ecological Economics Bi-Annual Conference. Washington, DC
- Mortgage Lending and GDP Growth. (June 2016). Paper presented at the International Society of Ecological Economics Bi-Annual Conference. Washington, DC

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.

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.

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

2011-2015

HURON CONSULTING GROUP Corporate Turnaround Associate

Chicago, IL 2005-2008

Performed corporate financial turnarounds across multiple sectors including airline bankruptcy and merger, healthcare restructure, and private equity fraud.

HABITAT FOR HUMANITY Domestic Corps Intern

New York, NY

2004

Managed, designed, and led Outcomes Evaluation project to quantify Habitat-NYC's impact on Family Partner homeowners and New York City neighborhoods.

PROFESSIONAL AFFILIATIONS

Macroeconomics of Degrowth, Post-Growth Economics Network: Board Member

International Society of Ecological Economics: member

United States Society of Ecological Economics: member

Cary Institute of Ecosystem Studies: 2015 Ecosystem Ecology Alumnus

SELECTED LECTURES

Ecological Economics

2/17/2022: SEE 5095: Systems Thinking: https://youtu.be/_rl96BR6fcE

2/17/2022: SEE 5095: System Dynamics Modeling: https://youtu.be/PAvzMw4xL-g

10/21/2021: SEE 5094: Market Failure: https://youtu.be/nbrgflCRaJ4

11/1/2021: SEE2610: Human Behavior: https://youtu.be/10fX965ocVQ

11/29/2021: SEE2610: Money and Distribution: https://youtu.be/omg24RHbYto

3/19/2020: CDAE061: The Nature of Resources: https://tinyurl.com/NatureofResources

3/24/2020: CDAE061: Thermodynamics: https://tinyurl.com/EEThermodynamics

3/26/2020: CDAE061: Biotic and Abiotic Resources: https://tinyurl.com/BioticAbioticResources

3/31/2020: CDAE061: A Full World: https://tinyurl.com/EEFullWorld

4/21/2020: CDAE061: Sustainable Scale: https://tinyurl.com/EESustainable-Scale

4/23/2020: CDAE061: Just Distribution: https://tinyurl.com/EEJustDistribution

4/28/2020: CDAE061: Efficient Allocation: https://tinyurl.com/EEEfficientAllocation

Microeconomics

10/21/2021: SEE 5094: Supply, Demand & Market Efficiency: https://youtu.be/LVUI_i0tu9U

4/7/2020: CDAE061: Market Failure (Externalities): https://tinyurl.com/EEExternalities

4/9/2020: CDAE061: Market Failure (Resources): https://tinyurl.com/MarketFailureBioticAbiotic

4/14/2020: CDAE061: Market Failure (Monopoly): https://tinyurl.com/MarketFailureMonopoly

4/16/2020: CDAE061: Economic Man: https://tinyurl.com/EEEconomicMan

Macroeconomics

12/9/2021: SEE 5094: What is Money?: https://youtu.be/Nn9sEFZEDAo

12/9/2021: SEE 5094: Money Creation and Economic Value: https://youtu.be/Nn9sEFZEDAo

12/9/2021: SEE 5094: Monetary Growth Imperative: https://youtu.be/RQpDl6SPzfI

3/19/2020: CDAE 253: Macroeconomics and Corona: https://tinyurl.com/MacroeconomicsCorona

3/24/2020: CDAE 253: Monetary Theory: https://tinyurl.com/MainstreamMonetaryTheory

3/26/2020: CDAE 253: Ecological Monetary Theory: https://tinyurl.com/EcologicalMonetaryTheory

3/31/2020: CDAE 253: Mainstream Money: https://tinyurl.com/MainstreamMoneyCreation

4/2/2020: CDAE 253: Endogenous Money: https://tinyurl.com/EndogenousMoneyCreation

4/9/2020: CDAE 253: Money and Inflation: https://tinyurl.com/MoneySupplyInflation