

# AMANDA R. LINDSAY

**Email:** alindsay@bates.edu **Phone:** (240) 994-7311

## EDUCATION

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**PhD University of California, Davis** (July 2019)

Agricultural and Natural Resource Economics

*Specializations:* Environmental and Natural Resource Economics, Industrial Organization

*Dissertation Committee:* James N. Sanchirico *chair*, James E. Wilen, J. Edward Taylor

**MESM University of California, Santa Barbara** (June 2012)

Bren School of Environmental Science and Management

*Specializations:* Economics and Politics of the Environment, Eco-Entrepreneurship

**BA Colby College Bachelor of Arts in Environmental Science** (May 2010)

*Major:* Environmental Science (*Specialization:* Conservation Biology)

*Distinction:* Graduated with highest GPA in major

## EMPLOYMENT

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**Bates College** (starting August 2022)

Assistant Professor of Economics

Department of Economics

**Luther College** (September 2019 – May 2022)

Assistant Professor of Economics

Department of Economics, Accounting, and Management

## TEACHING

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**Assistant Professor**

Bates College, Department of Economics

Price, Property, and the Problem of the Commons (Fall 2022)

Intermediate Microeconomic Theory (Spring 2023)

Luther College, Department of Economics, Accounting and Management

Principles of Economics Econ 130 (Fall 2019 2020 2021, Spring 2020)

Economic Numeracy Econ 242 (Fall 2019, Spring 2021,2022)

Intermediate Economic Theory: Micro Econ 248 (Spring 2020, 2021, 2022)

Environmental Economics Econ 255 (Spring 2020, 2021, 2022)

Industrial Organization Econ 348 (Fall 2021)

**Associate Instructor**, University of California, Davis

Department of Agricultural and Resource Economics

Econometric Theory and Applications ARE 106 (August – September 2017)

**Teaching Assistant**, University of California, Davis

Department of Agricultural and Resource Economics

Corporate Finance ARE 171a (September – December 2013)

Corporate Finance ARE 171a (January - March 2014)

Intermediate Microeconomics ARE 100b (April – June 2014)  
Department Environmental Science and Policy  
Environmental Policy ESP 162 (January - March 2016, 2019)  
Impact Evaluation ESP 168b (April – June 2017, 2019)

## **JOURNAL PUBLICATIONS**

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Nutritional implications of international fishing and trade. **Lindsay, A.R.** 2022. Proceedings of the National Academy of Sciences.

Evaluating sustainable development policies in rural coastal economies. **Lindsay, A.R.**, Sanchirico, J.N., Gilliland, T.E., Ambo-Rappe, R., Taylor, J.E., Krueck, N.C., Mumby, P.J. 2020. Proceedings of the National Academy of Sciences.

Harnessing enforcement leverage at the border to minimize biological risk from international live species trade. Springborn, M.R, **Lindsay, A.R.** Epanchin-Niell, R. 2016. Journal of Economic Behavior & Organization, 132(B), 98-112.

## **OTHER PUBLICATIONS**

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Bioeconomic Modelling for Coastal Fisheries Management in Sri Lanka: Hambantota Update (Expanded). Kagin, J. , M. Filipski, D. Manning, H. Zhu, D. Koralagama, **A. Lindsay**, and J.E. Taylor. 2021a. Unpublished working paper, Southeast Asia Environment, Natural Resources and Blue Economy Global Practice, World Bank.

Bioeconomic Modelling for Coastal Fisheries Management in Sri Lanka: Kalutara and Gampaha Update. Kagin, J. , M. Filipski, D. Manning, H. Zhu, D. Koralagama, **A. Lindsay**, and J.E. Taylor. 2021b. Unpublished working paper, Southeast Asia Environment, Natural Resources and Blue Economy Global Practice, World Bank.

Reducing Non-native Species Introductions with Risk-based Inspection of International Trade. **Lindsay, A.R.**, Springborn, M.R., Epanchin-Niell, R. October 5, 2016. ARE Update.

Protecting against Invasive Species: A Risk-Based Approach to Live Plant Inspection. Epanchin-Niell, R., Springborn, M.R., **Lindsay, A.R.**, *Resources*, 193, Resources for the Future, Sept., 2016.

## **WORKING PAPERS**

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Local economic and environmental impacts of marine reserves in rural coastal economics. **Lindsay, A.R.** , Sanchirico, J.E., Krueck, N.C., Mumby, P.J. *Working Paper*

## **PRESENTATIONS**

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### **Invited Seminars and Presentations**

June 2022 International Symposium on Marine Science and Fisheries, Makassar, South Sulawesi  
Aug. 2018 Universitas Indonesia, Economic Seminar Series, Depok, West Java  
Dec. 2017 Utah State University Economic Seminar Series, Logan, UT

### **Academic Conferences**

July 2022 IIFET Biennial Summer Conference, Vigo, Galicia, Spain  
June 2021 WEAI Annual Conference (Virtual)

June 2021 AERE Annual Summer Conference (Virtual)  
Aug. 2019 Camp Resources Annual Workshop, Asheville, NC  
Sept. 2019 Heartland Environmental & Resource Economics Workshop, Urbana-Champaign, IL  
July 2018 IIFET Biennial Summer Conference, Seattle, WA  
Aug. 2018 MarSave Research Symposium, Universitas Hasanuddin, Makassar, Indonesia  
June 2017 AERE Annual Summer Conference, Pittsburgh, PA  
Aug. 2017 AAEA Annual Summer Conference, Chicago, IL  
June 2015 AERE Annual Summer Conference, San Diego, CA  
Oct. 2015 Occasional Workshop in Environmental & Resource Economics, UC Santa Barbara

### **On-Campus**

Fall 2019 Luther College: Luther Agora

## **OTHER RESEARCH**

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### **Student/Faculty Collaborative Research**

Summer 2021 – Review of Games Used in Economic Data Collection *with Grant Schaeferle*

Summer 2021- Fall 2021– Exploration of Borrowing Patterns Among Households in Rural Indonesia *with Ruivaldo Freitas Viana*

### **Student Advising**

Independent Research Advisor

Fall 2020

Honors Thesis Advisor

2020-2021

## **SERVICE TO PROFESSION**

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### **Referee**

*Environmental Management* (2020)

*Marine Resource Economics* (2021, 2022)

*Proceedings of National Academy of Science* (2022)

### **Discussant**

WEAI Annual Conference (June 2021)

## **SERVICE & COMMUNITY INVOLVEMENT**

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### **Faculty Advisor**

Environmental Concerns Organization (ECO) (2019 – current)

### **Committees**

Visual Communications Steering Committee (2021)

### **Search Committees**

*Luther College*

Pastoral Search Committee (2021)

Professor of Business Management (2021)

*UC Davis*

Professor of Marine Fisheries Economics (2018-2019)

### **Participation in Mentoring Activities**

Mentoring Circle, Luther College (2020-2021)

Mentor, University of California, Davis Graduate Academic Achievement & Advocacy Program  
(2017- 2019)

**Other Activities**

Coordinator Natural Resource Economics and Policy Lab, UC Davis (Jan. – Dec. 2018)

GAAAP Workshop Series: Undergraduates Interested in Graduate Programs, UC Davis (2018)

Guest Speaker, Dishing on Sustainable Fishing: Understanding sustainability issues in global fisheries. Annual Zoom Convention, Federated Garden Clubs of New York State. May 2021