



Lisa Curran

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Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Anthropology

PROGRAM AFFILIATIONS

- Center for East Asian Studies
- Center for Latin American Studies

PROFESSIONAL EDUCATION

- PhD, Princeton University , Ecology & Evolutionary Biology (1994)
- AB, Harvard University , Anthropology (1984)

Publications

PUBLICATIONS

- **Effects of understory fire management treatments on California Hazelnut, an ecocultural resource of the Karuk and Yurok Indians in the Pacific Northwest** *FOREST ECOLOGY AND MANAGEMENT*
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- **Science-based management in decline in the Southern Ocean.** *Science*
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 - **Assessing the influence of topography and canopy structure on Douglas fir throughfall with LiDAR and empirical data in the Santa Cruz mountains, USA** *ENVIRONMENTAL MONITORING AND ASSESSMENT*
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 - **Multiple pathways of commodity crop expansion in tropical forest landscapes** *ENVIRONMENTAL RESEARCH LETTERS*
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2014; 9 (7)
 - **Influence of watershed-climate interactions on stream temperature, sediment yield, and metabolism along a land use intensity gradient in Indonesian Borneo** *JOURNAL OF GEOPHYSICAL RESEARCH-BIOGEOSCIENCES*
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 - **Refined carbon accounting for oil palm agriculture: disentangling potential contributions of indirect emissions and smallholder farmers** *CARBON MANAGEMENT*
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 - **Effects of high-frequency understorey fires on woody plant regeneration in southeastern Amazonian forests** *PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES*
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- **Water inputs across a tropical montane landscape in Veracruz, Mexico: synergistic effects of land cover, rain and fog seasonality, and interannual precipitation variability** *GLOBAL CHANGE BIOLOGY*
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- **Sustainability science from space: quantifying forest disturbance and land-use dynamics in the Amazon.** *Proceedings of the National Academy of Sciences of the United States of America*
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- **Plant recruitment bottlenecks in temperate forest fragments: seed limitation and insect herbivory** *PLANT ECOLOGY*
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- **Modelling conservation in the Amazon basin** *NATURE*
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