**Apollonya Maria Porcelli**

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**EDUCATION**

PhD **Brown University, Sociology (expected December 2019)**

Dissertation: “Upwellings: The collapse of the Peruvian anchoveta (*Engraulis ringens*) fishery and the rise of science from below”

Committee: Scott Frickel (chair), Nitsan Chorev, Michael Kennedy, José Carlos Orihuela (Pontifical Catholic University of Peru), David Hess (Vanderbilt University)

MSc **Brown University, Ecology and Evolutionary Biology (EEB), 2016**

Thesis: “Relative abundance and feeding ecology of juvenile bluefish (*Pomatomus saltatrix*) in a New England estuary: an isotopic analysis (δ13C, δ14N, δ34S)”

MA **Brown University, Sociology, 2014**

Thesis: “Comparing bonding capital in New England groundfish and scallop

fisheries: differing effects of privatization”

BSc  **Cornell University, Natural Resources, 2010**

 *cum laude* with Research Honors

Minors: Development Sociology, International and Rural Development

Thesis: “The effects of land privatization on açaí productivity in the Brazilian Amazon floodplain”

**RESEARCH INTERESTS**

Environmental justice, labor, social movements, political sociology, globalization, sociology of science and technology, qualitative methods, Latin America, marine fisheries ecology and policy, interdisciplinarity

**TEACHING EXPERIENCE**

**Full-Time Lecturer, Department of Sociology and Urban Sustainability Program**

**Brooklyn College (CUNY),** Fall 2018-Present

* Research Methods II: Introduction to Statistics
* Sociology of Globalization and Sustainability
* Sociology of Science and Technology
* Sociology of the Environment
* Urban Sustainability

**Part-Time Lecturer, Department of Sociology**

**Tufts University,** Fall 2015

* Environmental Sociology

**PUBLICATIONS** *Peer-Reviewed*

**Apollonya Porcelli** and Amy Teller, 2019, “Asymmetric epistemology: Field notes from training in two disciplines,” *Perspectives on Science* 27(2): 187-213

**Apollonya Porcelli**, 2017, “Comparing bonding capital in New England groundfish and scallop fisheries: Differing effects of privatization,” *Marine Policy* 84 (2017): 244-250

Karida Brown, Michael W. Murphy, and **Apollonya Porcelli**, 2016, “Ruin’s progeny: Race, environment and Appalachia’s coal camp blacks” *Du Bois Review* 13(2): 327-344 (Fall 2016 special issue: *Race and Environmental Equity*)

Amy Teller and **Apollonya Porcelli**, 2016, “Feminist Ecology: Doing, undoing, and redoing gender in science,” *International Journal of Gender and Science* 8(3): 382-404

*In Progress***Apollonya Porcelli,** Aaron Niznik, and Scott Frickel, “Selling the city: Activist professionals and the transformation of community development in Metro Boston,” *Social Problems*

Scott Frickel, Aaron Niznik, **Apollonya Porcelli**, and Amy Teller, “Expert mobilization in two Boston-area social movements,” *Social Studies of Science*

**Apollonya Porcelli**, “Esoteric Science: Epistemic field-making in the wake of the 1973 Peruvian anchoveta collapse,” *Journal of Latin American Studies*

**Apollonya Porcelli**, “Differing cultures of limnality: A comparative study of Garifuna and Miskito communities along Nicaragua’s Caribbean Coast,” *Society and Natural Resources*

*Book Reviews***Apollonya Porcelli**, 2019, “Book Review: Coastal Lives: Nature, Capital, and the Struggle for Artisanal Fisheries in Peru,” *Journal of Latin American Geography,* (forthcoming)
**Apollonya Porcelli**, 2016, “Book Review: Tragedy of the Commodity: Oceans, Fisheries, and Aquaculture,” *Contemporary Sociology* 45(6): 761-763

*Other***Apollonya Porcelli**, 2018, “The National Oceanic and Atmospheric Association (NOAA)”, “Maritime Organizations” in Eds Rainer Buschmann and Lance Nolde. *The World's Oceans: Geography, History, and Environment.* Santa Barbara, CA: ABC-CLIO

Camila Bustos, Ricarda Hammer, Christopher S. Kelly, Michael W. Murphy, **Apollonya Porcelli**, 2015, “Raising the Curtain Against Pseudoscientific Racism” *The Brown Daily Herald*. October 30

**PROFESSIONAL PRESENTATIONS (Selected)**

2019 “‘When it smells, it pays!’: How a global environmental crisis influenced epistemic shifts in local science.” Paper presentation at the American Sociological Association (ASA) Annual Conference—New York, NY.

2019 “Towards a sociology of scientific upwellings: Shifts in Peruvian oceanography, 1972-1992.” Paper presentation at the American Association of Geographers (AAG) Annual Conference—Washington DC.

2018“The making of a social laboratory: Labor movements, private research centers (PRCs), and sociologists.” Paper presentation at the ASA Annual Conference—Philadelphia, PA.

2018“Selling the city: Activist professionals and the transformation of community development.” With Aaron Niznik. Paper presentation at the ASA Annual Conference—Philadelphia, PA.

2018“An upwelling of expertise: The collapse of the Peruvian anchoveta fishery and the rise of science *desde abajo* (from below).” Paper presentation at the AAG Annual Conference—New Orleans, LA.

2017“Does expertise reproduce inequality? Evidence from the community development movement in Boston.” With Scott Frickel and Aaron Niznik. Presentation at Society for Social Studies of Science (SSSS)—Boston, MA.

2017“After the fall: The role of labor in fisheries regulation after the anchovy collapse, 1972-2000.” Presentation at the Latin American Studies Association (LASA) Annual Conference—Lima, Peru. (In Spanish)

2016 “Ruin’s progeny: Race, environment and Appalachia’s coal camp blacks.” With Michael W. Murphy and Karida Brown. Presentation at the Southern Sociological Society (SSS)—Atlanta, GA.

2016“Asymmetric epistemology: a reflection on interdisciplinarity.” With Amy Teller. Presentation at the Society of Human Ecology Conference (SHE)—Santa Ana, CA.

2015 “Feminist ecology: what is it, how it’s changing, and what it means for women in science.” With Amy Teller. Presentation at the Sociologists for Women in Society (SWS) Conference—Washington DC.

2014“Put in boxes: dominance and resistance in New England’s groundfishery.” Presentation at the SHE Conference—College of the Atlantic, Bar Harbor, ME.

2014“Sink or swim: bonding capital in New Bedford’s commercial fisheries.” Presentation at the SHE Conference—College of the Atlantic, Bar Harbor, ME

2009“Effects of land tenure on economic productivity in Amazon floodplain.” Presentation at the World Social Forum—Belém, Brazil (In Portuguese)

**FELLOWSHIPS**

2013- **Open Graduate Education (OGE) Program**, Andrew W. Mellon Foundation,

2018 Brown University, $37,000 (Summer funding)

2017 **Professor Jack L. Strominger Graduate Fellowship,** Open Graduate Education Program (OGE), Brown University, $25,000

2016 **Dissertation Writing Fellowship,** Sociology Dept, Brown University, $25,000

2015 **Cogut Center for the Humanities**, Brown University, $25,000

2012- **Joint Brown—Marine Biological Laboratory (MBL) Fellowship**, Brown

2013 University, $37,000

**GRANTS**

2016 **Institute at Brown for Environment and Society (IBES) Research, Training and Travel Award** (for PhD in Sociology), Brown University, $4,500

2015 **IBES Seed Grant,** Brown University, PI Scott Frickel—“Expert-Movement Interpenetration: Evidence from Two Boston-Area Social Movements,” $15,000

2014 **NSF Summer Seminar on Environmental Sociology and Science and Technology Studies**, Vanderbilt University, $2,500, Summer course

2014 **IBES Research, Training and Travel Award** (for Masters in EEB), Brown University, $3,600

2013 **Population Studies and Training Center (PSTC) Summer Travel Award**, Brown University, $2,500

**MENTORSHIP**

2019 Advisor and PI for **Andrew W. Mellon Undergraduate Transfer Student Research Program**, Brooklyn College. Project titled “Food Access and Gentrification in Brooklyn, NY,” received a $2,000 award to support student researchers: Ian Evans, Billie-Rae Johnson, Gabriela Miranda Díaz

2019 Advisor to undergraduate award winner, Emily Batista, in the **Sociology Undergraduate Research Competition (SURC)**, Brooklyn College. Paper titled “History of Reproductive Justice for Black Women in America.”

2015 Advisor to undergraduate summer Research Assistant, Kailani Acosta, at Plum Island Long-Term Ecological Research (PIE-LTER) Station, Rowley, MA

**RESEARCH AND DATA SKILLS**

Stata 11 & 12, SPSS, Multivariate and multilevel modeling

R, MixSIAR, stable isotope modeling

NVivo, QCA, ArcGIS, qualitative methods analysis and mapping

**Languages:** Spanish, Portuguese

**PROFESSIONAL SERVICE AND MEMBERSHIP**

American Sociological Association (2012-present)

* Sociology of Knowledge and Technology Section (SKAT)
* Environmental Sociology Section, Graduate Student Representative (2018-2020)

American Association of Geographers (2017-present)

Latin American Studies Association (2016-present)

Society of Human Ecology (2014-present)

Graduate Representative, Brown University, Department of Sociology (2013-2015)

**Apollonya Maria Porcelli**

References

**Scott Frickel**
Professor, Brown University
Director of Graduate Studies
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**Michael Kennedy**
Professor, Brown University
Email: michael\_kennedy@brown.edu
Phone: 401-863-2524

**David Hess**
Professor, Vanderbilt University
Email: david.j.hess@vanderbilt.edu
Phone: 615-322-8539

**José Carlos Orihuela**Associate Professor, Pontifical Catholic University of Peru (PUCP)
Email: orihuela.jc@pucp.pe