

# ORIOL MIROSA

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## EXPERIENCE

### UNIVERSITY OF WISCONSIN-MILWAUKEE

Milwaukee, WI

Assistant Professor of Sociology and Global Studies

Aug. 2012 - May 2017

- Performed quantitative and qualitative research on public access to water, environmental sociology, global and transnational sociology, social movements, public opinion on climate change, and other topics
- Taught five courses on sociological theory, topical social science, and global studies (240 students per year)
- Advised students in their master's and doctoral work
- Served on Global Studies, Latin American Studies, and Sociology Program Committees
- Presented papers at 10 academic conferences
- Participated in the collective management of the sociology department and the global studies program

## SKILLS

- **Machine Learning:** classification, regression, clustering
- **Statistical Methods:** regression models, hypothesis testing and confidence intervals, Bayesian analysis, principal component analysis, multi-level models, structural equation modeling, simulation
- **Software and Programming Languages:** R, Python (numpy, pandas, scikit-learn), Javascript (D3, React), Node, Linux, SQL
- **Spoken and Written Languages:** Spanish (native speaker); Catalan (native speaker); English (near-native proficiency)

## EDUCATION

### UNIVERSITY OF WISCONSIN-MADISON

Madison, Wisconsin

Ph.D. in Sociology

2012

### UNIVERSITY OF SUSSEX

Brighton, England

M.Phil in Development Studies

2003

### ESADE

Barcelona, Spain

B.A. & M.B.A. in Business

1999

## ACADEMIC HONORS & AWARDS

- 2014 **Global Studies Fellowship**, University of Wisconsin-Milwaukee
- 2013 **FRACAS Award for Water Affordability Research Project**, University of Wisconsin-Milwaukee
- 2011 **Lecturer of the Year Award**, University of Wisconsin-Madison
- 2008 **International Dissertation Fellowship Award**, Social Science Research Council
- 2000 **'La Caixa' Fellowship for Post-Graduate Studies**, La Caixa Foundation & British Council