

Dr EUGENIE DUGOUA

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Appointment

2018 – Assistant Professor in Environmental Economics
London School of Economics
Department of Geography and Environment

Affiliations

2019 – Beijer Young Scholars programme, Beijer Institute of Ecological Economics,
Royal Swedish Academy of Sciences
2019 – Associate, Grantham Research Institute on Climate Change and the
Environment, London School of Economics
2018 – Fellow, Initiative for Sustainable Energy Policy, Johns Hopkins University

Education

2012-2018 PhD in Sustainable Development
Columbia University, School of International and Public Affairs
“Essays on the Economics of Technological Change and the Environment”
Advisors: Scott Barrett, Geoffrey Heal, Suresh Naidu
2012-2013 Graduate Diploma in Economics, University of London
2005-2008 Diplôme d'Ingénieur, Chimie-ParisTech
Equivalent to BSc and MSc in Chemistry and Chemical Engineering
2006-2007 Cycle in International Management, Ecole des Ponts ParisTech

Research Interests

Economics of the Environment, Energy, Innovation and Technical Change.

Working Papers

- **Dugoua, Eugenie.** “International Environmental Agreements and Directed Technological Change: Evidence from the Ozone Regime.”
- **Dugoua, Eugenie,** and Marion Dumas. “A Theoretical Model of Technological Change in Industrial Networks and Implications for a Green Technological Transition.”
- Alem, Yonas, and **Eugenie Dugoua.** “Peer Effects and Technology Diffusion: Experimental Evidence with Solar Lanterns in India.”

Publications

3. **Dugoua, Eugenie,** Ryan Kennedy, and Johannes Urpelainen. "Satellite data for the social sciences: measuring rural electrification with night-time lights." *International journal of remote sensing* 39, no. 9 (2018): 2690-2701.
2. **Dugoua, Eugenie,** Ruinan Liu, and Johannes Urpelainen. "Geographic and socio-economic barriers to rural electrification: New evidence from Indian villages." *Energy Policy* 106 (2017): 278-287.
1. **Dugoua, Eugenie,** and Johannes Urpelainen. "Relative deprivation and energy poverty: when does unequal access to electricity cause dissatisfaction?." *International Journal of Energy Research* 38, no. 13 (2014): 1727-1740.

Previous Research and Work Experience

2015-2016 Research assistant, Suresh Naidu, Columbia University
2008-2010 Technical brand manager, Research & Development, Procter and Gamble, Belgium

2008 Jan-Jul Research project on nuclear waste management, Tsinghua University, China

Awards and Grants

2019 LSE STICERD Research Grant (£5000)
 2019 UKERC IVUGER (£3800)
 2017-2018 Dissertation Fellowship, Columbia University
 2016-2017 Mellon Interdisciplinary Graduate Fellowship, Columbia University
 2015 Graduate Global Policy Research fellowship, Columbia University
 2012-2017 Dean's Fellowship, Columbia University

Invited Conferences and Presentations:

2019 AERE summer conference, EAERE annual conference
 2018 MIT (Sloan Technological Innovation, Entrepreneurship, and Strategic Seminar), Haverford College (Economics Seminar), UCSB (Economics Seminar), London School of Economics (Environmental Economics Seminar), Toulouse School of Economics (Environmental Economics Seminar), Tilburg University (Tilburg Law and Economics Center), University of Oregon (Economics Seminar), Mines ParisTech CERN, SELE (Tenth Annual Meeting of the Society for Environmental Law and Economics), NBER Innovation summer institute, NBER EEE summer institute, UC Santa Barbara (Occasional California Workshop on Environmental and Resource Economics).

Teaching

2018-2019 LSE, Department of Geography and environment
 GY222 Applied Environmental Economics (BSc) (6 weeks)
 GY455 Economic Appraisal and Evaluation (MSc) (4 weeks)
 GY426 Environmental and Resource Economics (MSc) (2 weeks)
 GY420 Environmental Regulation (MSc) (2 weeks)
 Spring 2017 Teaching assistant, Economic Development (Miguel Urquiola)
 Fall 2016 Teaching assistant, Growth and Economic Development (Xavier Sala-i-Martin)
 Summer 2015 Textbook companions for *The Age of Sustainable Development* (Jeffrey Sachs)
 Spring 2015 Teaching assistant, Challenges of Sustainable Development (Jeffrey Sachs)
 Fall 201 Teaching assistant, State and Society (Victoria Murillo)
 Spring 2014 Teaching assistant, Political Economy of Development (Chris Blattman)
 Fall 2013 Teaching assistant, Energy Economics (Gernot Wagner)

Doctoral students

Yang Zheng (yr 1), Leanne Cass (yr 2)

Other Mentoring and Supervision

2018-2019 6 undergraduate mentees, 14 MSc mentees and 10 MSc dissertations

Service

2019 Member of the organizing and program committee for the 3rd EPR/EBRD/Economics of Transition/LSE Symposium on "Environmental Economics and the Green Transition"
 2014-2015 President, Sustainable Development Doctoral Society, Columbia University
 2015 Lead organizer, Interdisciplinary PhD Workshop on Sustainable Development, Columbia University
 2013 Lead organizer, Science and Policy Summer School, Columbia University and Science Po Paris