

Curriculum vitae

Brototi Roy

Address and Contact Details

36, Avinguda de Bertomeu
Cerdanyola del Valles 08193,
Spain

Phone: +34 602092003

Email: brototi.econ@gmail.com, brototi.roy@uab.cat

Website: www.brototiroy.com

1. POSITIONS

Feb 2017- Present	Institute of Environmental Science and Technology Autonomous University of Barcelona. Ph.D. Researcher	Barcelona, Spain
Aug 2015- July 2016	Foundation for MSME Clusters Associate, Policy and Research Cell	New Delhi, India
May- July 2014	Center for Development Economics Delhi School of Economics Junior Research Assistant (Summer Intern)	New Delhi, India

2. EDUCATION

2015	Department of Policy Studies TERI University M.Sc. in Economics Thesis: The Mangrove- Shrimp Farming Conflict in India: Ecologically Unequal Exchange?	New Delhi, India
2013	Lady Brabourne College University of Calcutta B.Sc. in Economics (Hons.)	West Bengal, India

3. PUBLICATIONS

Peer-reviewed articles

- 2021 **Roy, B** and Schaffartzik, A. 2021. Talk Renewables, Walk Coal: The Paradox of India's Energy Transition. *Ecological Economics* 180, p.106871.
<https://doi.org/10.1016/j.ecolecon.2020.106871>

- 2020 Temper, L., Avila, S., Del Bene, D., Gobby, J., Kosoy, N., Le Billon, P., Martinez-Alier, J., Perkins, P., **Roy, B.**, Scheidel, A., and Walter, M. 2020. Movements shaping climate futures: a systematic mapping of protests against fossil fuel and low-carbon energy projects. *Environmental Research Letters* 15(12). <https://doi.org/10.1088/1748-9326/abc197>
- 2020 Scheidel, A., Del Bene, D., Liu, J., Navas, G., Mingorría, S., Demaria, F., Avila, S., **Roy, B.**, Ertör, I., Temper, L. and Martínez-Alier, J. 2020. Environmental conflicts and defenders: A global overview. *Global Environmental Change*, 63, p.102104. <https://doi.org/10.1016/j.gloenvcha.2020.102104>
- 2020 Hanaček, K., **Roy, B.**, Avila, S., & Kallis, G. 2020. Ecological economics and Degrowth: Proposing a future research agenda from the margins. *Ecological Economics*, 169, 106495. <https://doi.org/10.1016/j.ecolecon.2019.106495>
- 2019 **Roy, B.**, & Martinez-Alier, J. 2019. Environmental Justice Movements in India: An analysis of the multiple manifestations of violence. *Ecology, economy and society-the INSEE Journal*, 2(1): 77-92. <https://doi.org/10.37773/ees.v2i1.56>
- 2019 Martinez-Alier, J. & **Roy, B.** 2019. Editorial: Some Insights on the role of violence. *Ecology, economy and society-the INSEE Journal*, 2(1): 27-30. <https://doi.org/10.37773/ees.v2i1.53>

Publications in progress

Oskarsson, P., Nielson, K. B., Lahiri-Dutt, K. and **Roy, B.** India 's new coal geography: transitioning to more fossil fuels? *Energy Research and Social Science*, accepted with minor revisions.

Roy, B. and Monippally, G. Follow the procedure: An adivasi struggle against coal mining in Jharkhand, India. for *Antipode*, under preparation.

Roy, B., Nowshin, T., Owen, A., del Bene, D., Rivin, D., and Martinez-Alier, J. Connections and contradictions in supply-side climate politics: Mapping anti-coal Blockadia movements globally. for *Global Environmental Politics*, under preparation.

Roy, B. and Hanaček, K. From the environmentalism of the poor and the indigenous towards decolonial environmental justice. in Villamayor-Tomas, S. and R. Muradian (Eds.) *The Barcelona school of ecological economics and political ecology: essays in honor of Joan Martinez-Alier*, under review.

Custodio, C. and **Roy, B.** Los movimientos para la justicia climática. In Calzadilla, P. M. V. and S. Borrás (Eds.) *Justicia Climática: visiones constructivas desde el reconocimiento de la desigualdad*, under review.

Non-peer reviewed articles

2019 Roy, B. Global perspective on ecological distribution conflicts in India. *Multitudes*, 75(2): 167-179. <https://www.cairn.info/journal-multitudes-2019-2-page-167.htm>

2018 **Roy, B.**, Scheidel, A., Del Bene, D. and Martínez-Alier, J. 2018. Editorial: India y Sur de Asia. *Ecología Política* 55. <https://www.ecologiapolitica.info/?p=10722>

2018 Roy, B. 2018. Los conflictos ecológico-distributivos en la India a vista de pájaro. *Ecología Política* 55: 24-31. <https://www.ecologiapolitica.info/?p=10739>

2017 **Roy, B** and Martínez-Alier, J. 2017. Blockadia por la justicia climática. *Ecología Política* 53: 90-93. <https://www.ecologiapolitica.info/?p=9770>

Book chapters

2021 **Roy, B.** 2021. Environmental Justice movements as medium of post-capitalist futures: some perspectives from India. in Alexander, S., Chandra-Shekeran, S. and B. Gleeson (Eds.) *Post-Capitalist Futures*. London: Palgrave MacMillan (forthcoming).

2021 **Roy, B.** and Martinez-Alier, J. 2021. Weaving our way through environmental justice movements in India. in Sundar, N. and S. Raghavan (Eds.) *A functioning anarchy*. New Delhi: Penguin Random House (forthcoming).

2018 Martínez-Alier, J., Owen, A., **Roy, B.**, Del Bene, D. and Rivin, D., 2018. Blockadia: movimientos de base contra los combustibles fósiles ya favor de la justicia climática. *Anuario Internacional CIDOB*, pp.41-49. https://www.cidob.org/articulos/anuario_internacional_cidob/2017/blockadia_movimientos_de_base_contra_los_combustibles_fosiles_y_a_favor_de_la_justicia_climatica

Book and Movie Reviews

2020 Cabaña, G and **Roy, B.** 2020. Decoloniality must be at the core of all climate justice debates. Movie review of Gibbs, J. (dir.). 2020. *Planet of the Humans*. 100 minutes documentary film. USA. *Journal of Political Ecology*, 27. <https://journals.uair.arizona.edu/index.php/JPE/article/view/23792/22424>

Roy, B. 2020. Book Review: Corinna Burkhart, Matthias Schmelzer and Nina Treu (eds), *Degrowth in Movement(s): Exploring Pathways for Transformation*, Alresford: Zer0 Books, 2020. *Antipode: A Radical Journal of Geography*. https://antipodeonline.org/wp-content/uploads/2020/06/Book-review_Roy-on-Burkhart-et-al.pdf

- 2017 Roy, B. 2017. Book Review: Matthias Schmelzer, *The Hegemony of Growth: the OECD and the making of the economic growth paradigm*, Cambridge: Cambridge University Press, 2016. *Local Environment*, 22(7): 914-916.
<https://doi.org/10.1080/13549839.2017.1296823>
- 2016 Roy, B. 2016. Book Review: Giacomo D'Alisa, Federico Demaria and Giorgos Kallis (eds), *Degrowth: A Vocabulary for a New Era*, New York: Routledge, 2015. *Antipode: A Radical Journal of Geography*.
https://radicalantipode.files.wordpress.com/2016/04/book-review_roy-on-dalisa-et-al.pdf

Magazine and Popular Media Articles

- 2020 Roy, B and Meynen, N. In Dibang, a controversial Project to pave the path for the next pandemic. *The Wire*. <https://science.thewire.in/environment/dibang-etalin-biodiversity-pandemic/> (31/05/2020)
- Roy, B. India´s Covid-19 lockdown is failing to protect people and the planet. *OpenDemocracy*. <https://www.opendemocracy.net/en/oureconomy/indias-covid-19-lockdown-failing-protect-people-and-planet/> (06/05/2020)
- Nielson, K.B., Roy, B., Oskarsson, P., and Lahiri-Dutt, K. India´s New Coal Geography: Reassembling infrastructure in Goa to move coal. *Terra Nullius: Repossessing the existent*. (<https://www.sum.uio.no/forskning/blogg/terra-nullius/indias-new-coal-geography-reassembling-infrastructure-in-go-to-move-coal.html>) (14/02/2020)
- Roy, B. India should stop obsessing about GDP, and start focusing on what matters. *OpenDemocracy*. <https://www.opendemocracy.net/en/oureconomy/india-should-stop-obsessing-about-gdp-and-start-focusing-what-matters/> (13/02/2020)
- Nielson, K.B., Roy, B., Oskarsson, P., and Lahiri-Dutt, K. India´s New Coal Geography: A New Infrastructure to Generate coal-based power. *Terra Nullius: Repossessing the existent*. <https://www.sum.uio.no/forskning/blogg/terra-nullius/indias-new-coal-geography-a-new-infrastructure-to.html> (7/02/2020)
- 2019 Roy, B. Cuando la energía dibuja un mapa de conflictos. *La Vanguardia*. <https://www.lavanguardia.com/natural/20191208/472042015009/cumbre-clima-madrid-energia-conflictos.html> (08/12/2019)
- Roy, B. Environmental rights have been denuded. *The Hindu: Business Line*. <https://www.thehindubusinessline.com/opinion/columns/environmental-rights-have-been-denuded/article29890867.ece#> (06/11/2019)

- 2018 EnvJustice team. How the environmental justice movement transforms our world. *The Ecologist*. <https://theecologist.org/2018/jun/05/how-environmental-justice-movement-transforms-our-world> (05/06/2018)
- EnvJustice team. Tracking the battles for environmental justice: the world's top ten. *The Conversation*. <https://theconversation.com/tracking-the-battles-for-environmental-justice-here-are-the-worlds-top-10-97616> (4/06/2018)
- 2017 Roy, B. The true cost of shrimp. *New Internationalist*. <https://newint.org/blog/2017/01/30/shrimp-ecologically-unequal-exchange> (30/01/2017)
- Mazucca, C. R. and Roy, B. To end ecocide we must end femicide. *The Ecologist*. <https://theecologist.org/2017/mar/03/end-ecocide-we-must-end-femicide> (03/03/2017)
- 2016 Roy, B. The Real Utopia. *Digital Development Debates*. <http://www.digital-development-debates.org/issue-19-hope--introduction--the-real-utopia.html>
- Roy, B. Universal Basic Income in India- A Promising Experience. *Degrowth German web portal*. <http://www.degrowth.de/en/2016/05/universal-basic-income-in-india-a-promising-experience/> (04/05/2016)
- Roy, B. India's plans for urbanisation are linked to these factors that could cost us our lives. *Youth Ki Awaaz*. <https://www.youthkiawaaz.com/2016/01/urbanisation-and-environment-conference-bangalore/> (21/01/2016)
- 2015 Bisht, A., and Roy, B. Alternatives to growth in India: Tradition, activism and mobilization in India. *Moins!, Switzerland*.
- Roy, B. How two students are doing their bit to conserve the 'finite resources on a finite earth'. *Youth ki Awaaz*. <http://www.youthkiawaaz.com/2015/11/degrowth-india-initiative/> (27/11/2015)
- Roy, B. 'Degrowth' is cool because we cannot drink GDP or eat money. *Youth Ki Awaaz*. <https://www.youthkiawaaz.com/2015/02/gdp-growth-india/> (27/02/2015)

4. TEACHING EXPERIENCE

Graduate Programs

- 2020 Lecture on Degrowth as a Decolonial Idea- forthcoming
 Course on Foundations of Degrowth
 Master's in Political Ecology, Degrowth and Environmental Justice, ICTA-UAB, 26 Oct 2020

Lecture on Climate Debt and Environmental Justice in the global south- forthcoming
Course on The Global Economy: Environment, Development and Globalization
Master´s in Sustainable Development, Uppsala University, Sweden, 15 Oct 2020

2019 Lecture on Degrowth and Post- Development in the Global South
Course on Foundations in Ecological Economics
M.Sc. in Ecological Economics, University of Edinburgh, 26 Nov 2019

Lecture on Third World Political Ecology
Course on Political Ecology
Master´s in Interdisciplinary studies in Environmental, Economic and Social Sustainability,
ICTA-UAB, 14 Jan 2019

2018 Lecture on Environmental Justice Movement in India: Reflections from the EJAtlas
Course on Environmental Justice: Origins, Theory, Issues and Movements
Master´s in Political Ecology, Degrowth and Environmental Justice, ICTA-UAB, 4 Dec
2018

Lecture on Alternative Perspectives on Economic Growth
Course on Foundations in Ecological Economics
M.Sc. in Ecological Economics, University of Edinburgh, 27 Nov 2018

Lecture on Critiques to Development (2 hours)
Course on Theoretical and Conceptual Foundations of Degrowth
Master´s in Political Ecology, Degrowth and Environmental Justice, ICTA-UAB, 10 Oct
2018

Teaching Assistant

2018-19 Political Ecology (6 ECTS), October 2018- February 2019
Master´s in interdisciplinary studies in Environmental, Economic and Social Sustainability,
ICTA-UAB

Summer schools

2019 Opening Lecture on Environmental Justice
Degrowth and environmental justice summer school, June 24- July 5.
Theme: Proposing pathways outside the growth, closure and depressive narratives

2018 Opening Lecture on Power Dynamics, Violence and Environmental Justice
Degrowth and environmental justice summer school. June 24-July 6.
Theme: Making sense by democracy, non-violence and conviviality

Master´s theses committee member

- 2020 Manuel Grebenjak. *Happiness does not pay pensions: authoritarian populism and growthmanship in Austria*.
Master's Degree in Political Ecology, Degrowth and Environmental Justice. ICTA-UAB.
- 2019 Teresa Sanz Sebastian. *Does artistic activism change everything? Strategic and transformative effects of arts in anti-coal struggles in Oakland, CA*.
Master's Degree in Interdisciplinary Studies in Environmental, Economic and Social Sustainability. ICTA-UAB.
- 2017 Anya VerKamp. *Voicing coal: Community film production and portrayal of environmental justice conflicts*.
Master's Degree in Interdisciplinary Studies in Environmental, Economic and Social Sustainability. ICTA-UAB.

5. CONFERENCES

Presentations

- 2020 The South-North dialogue in political ecology: what do we mean when we talk about decoloniality?
Panel co-organizer and presentation
Topic: Coloniality of Knowledge - Evidences from Environmental Justice Scholarship in India
POLLEN (Political Ecology Network) Biennial Conference, 22-25 September 2020

Panelist on Feminist Decolonial Degrowth
4th Annual Sustainable Consumption Research and Action Initiative (SCORAI) Conference
Northeastern University Boston, 10-12 June 2020 (virtual participation)
- 2019 Multidimensionality of violences: An analysis of two coal conflicts in tribal Jharkhand, India
Presentation in the panel on Environmental Struggles
Governance at the Edge of State Conference, Copenhagen, Denmark, 28-30 August 2019

Climate Justice Movements: grassroots struggles and proposal from the EJAtlas
Paper presentation in a panel on Climate Justice
Environnemental Justice Conference: Transformative Connections
University of East Anglia, Norwich, UK, 2-4 July 2019

Follies of Fossil Fuels: The case study of the Adani Thermal Power Plant in Godda, Jharkhand
Paper presentation in a workshop on BRICS: Unpacking Land-Use Transformation

Oxford Department of International Development, University of Oxford, UK, 14 June 2019

- 2018 Unburnable Fuels: Grassroots struggles and proposals from the EJAtlas
Presentation in the panel on Geographies of Environmental (In)Justices
15th Congress of the International Society of Ecological Economics, 10-12 September 2018, Puebla, Mexico.

Challenges for a Degrowth narrative in India
Paper presentation at the First North-South Conference on Degrowth, 3-7 September 2018, Mexico City, Mexico.

For Community Forest Rights and Against Coal Mining: A case from an Oraon Adivasi village in Jharkhand, India.
Presentation in the panel on Multiple Worlds of the Adivasis
25th European Conference on South Asian Studies, 24-27 July 2018, Paris, France.

- 2017 Is there a global environmental justice movement?
Panel Discussion, 9th INSEE Biennial Conference, 8-10 November 2017, Thrissur, India.

Linkages between the Anti-Coal Movement and Degrowth: Evidences from the Indian subcontinent
Paper presentation, 12th Conference of the European Society for Ecological Economics, Budapest, Hungary, 20-23 June 2017

Shrimp Export from India to the Global North: A case of Ecologically Unequal Exchange
Poster presentation, 12th Conference of the European Society for Ecological Economics, Budapest, Hungary, 20-23 June 2017

Panel and Workshop Organizer

- 2020 Is your political ecology 'decolonial'? Creating a space for early-career researchers and/or activists to critically reflect on our praxis.
Workshop organizer
POLLEN (Political Ecology Network) Biennial Conference, 22-25 September 2020

- 2019 Environment and Climate Justice
Session co-chair (with Jayanta Bandhopadhyay)
10th Biennial INSEE Conference, Hyderabad, India, 6-8 November 2019.

Conference Organizer

- 2019 10th Biennial INSEE Conference, Hyderabad, India, 6-8 November 2019.
Member of the Scientific Advisory Committee
- 2017 9th Biennial INSEE Conference, Thrissur, Kerala, India, 8-10 November 2017.
Member of the Scientific Advisory Committee

6. INVITED TALKS AND INTERVIEWS

- 2020 Panel discussion on History of Climate Justice Movements
BIPOC Climate Justice Conference
<https://www.youtube.com/watch?v=X8w8wS7FFT0> , 14/11/2020
- 2020 Gandhi and Green democracy: The evolution of eco-swaraj (interviewed by Mary-Rose Abraham)
Article available at <https://www.dw.com/en/eco-swaraj-environment-india-democracy-climate-change-agriculture-gandhi/a-54572712>, 20/08/2020
- How exactly is being an environmental defender a dangerous job? (interviewed by Rishika Pardikar) Article available at
<https://science.thewire.in/environment/environmental-defenders-violence-criminalisation-assassinations-justice/>, 19/06/2020
- Do we need to work less to save the world? (interviewed by Ruby Russell)
Article available at https://www.dw.com/en/do-we-need-to-work-less-to-save-the-world/a-53742751?fbclid=IwAR3fXTToXetdLMIW_eqO-xCLbsoCaqh2UeVTexj4woB8CwNi0mXFhQsDMgDM, 19/06/2020
- Opening Panel discussion on *The need for Degrowth: time to think about strategies*, 29/05/2020 (online)
Degrowth Vienna conference: Strategies for Socio-Ecological Transformation
- Panel discussion on *Decolonising degrowth: voices from the majority world*
Degrowth Talks: No Back To Normal, 06/05/2020 (online)
Available at <https://www.youtube.com/watch?v=qpkSvIH85l4&feature=youtu.be>
- 2019 Environmental Justice movements in India and the world: The EJAtlas
Panel discussion at the India International Centre, New Delhi, India, 13/11/2019
- 2019 Unburnable Fuels: grassroots struggles and proposal from the EJAtlas
Public Lecture organized by the Department of International Relations and Governance Studies, Shiv Nadar University, Uttar Pradesh, India, 15/03/2019

7. SCIENTIFIC AFFILIATIONS

Member, Research&Degrowth (R&D)

Co-founder, Degrowth India Initiative

Member, Development Studies Association

Member, European Association for South Asian Studies

Member, International Society for Ecological Economics

Member, Support group of the International Degrowth conferences

Elected Executive Committee Member (three consecutive terms), Indian Society for Ecological Economics, 2016-18, 2018-20, 2020-22.

8. LANGUAGE SKILLS

Bengali: native

Hindi: fluent

English: fluent

Spanish: Basic

9. SERVICE TO PROFESSION

Reviewer for scientific journals

Ecological Economics, Energy Research and Social Science, Progress in Development Studies, Sustainability Science, Third World Quarterly

Columnist, Our Economy, Open Democracy.

Contributing Editor, Uneven Earth: Where the ecological meets the political.

Last Updated: 2 December 2020