

ENVIRONMENTAL GRASSROOTS INNOVATIONS: A CIRCULAR ECONOMY FROM BELOW

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HTTPS://WWW.GU.SE/EN/RESEARCH/GRASSROOTS-FOR-SUSTAINABILITY GRASSROOTS RESILIENCE TACKLING CLIMATE, ENVIRONMENTAL AND POVERTY CHALLENGES FUNDED BY VETENSKAPSRÅDET (2017-2021)

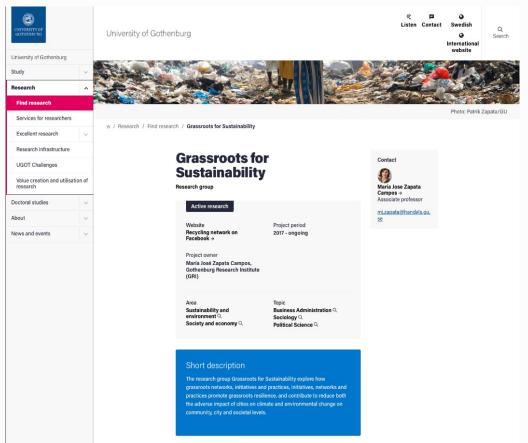




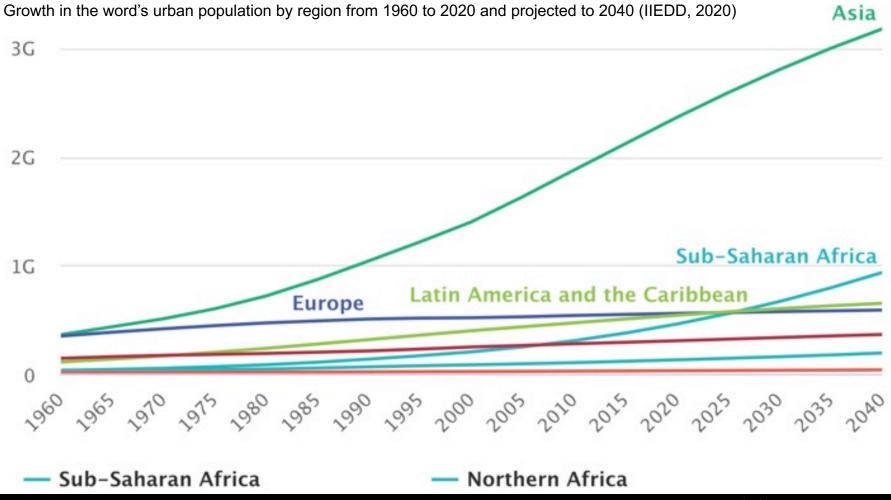
AIM

To present the experiences of a successful action-research collaboration between scholars and grassroots organisations in Kenya, Tanzania, Argentina, Brazil, Nicaragua, Canada and Sweden on grassroots innovations in sustainable and inclusive waste management and clean energy production.





- Swedish Research Links (2014-2015)
- 'Participatory waste management' Swedish International Centre for Local Democracy (2015-2016) and (2018-2019)
- 'Compact cities in informal settlements' Formas (2016-2020)
- "Recycling Networks' Swedish Research Council (2017-2021)
- Participatory innovation films for an inclusive and sustainable waste management Formas (2020-2022)
- Application Covid-19 Formas: A green recovery from below: grassroots biogas in Subsaharan cities.





SCHOOL OF BUSINESS, ECONOMICS AND LAW AT THE UNIVERSITY OF GOTHENBURG















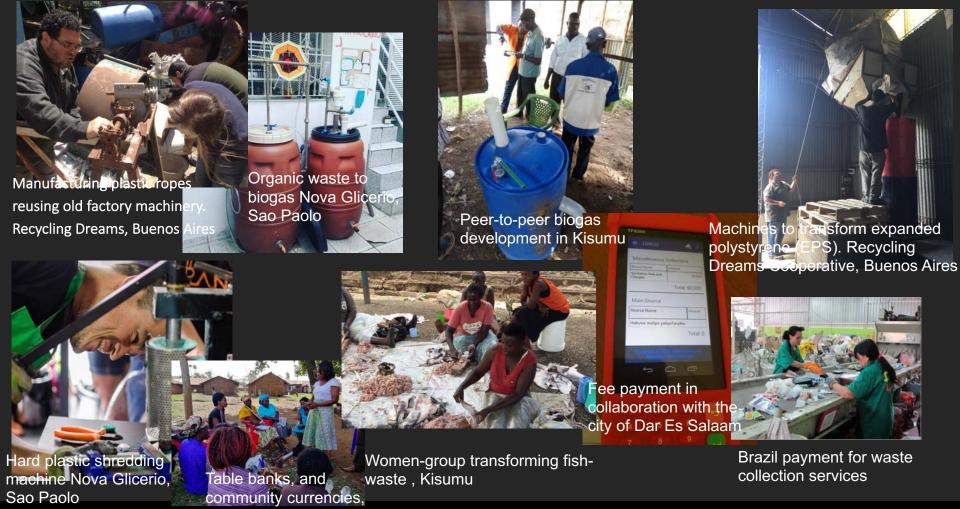
















- Fertiliser shortages
- Risk of eutrophication of lakes
- Energy shortages, dependency on carbon-based energies

PATHWAYS TO SUSTAINABILITY

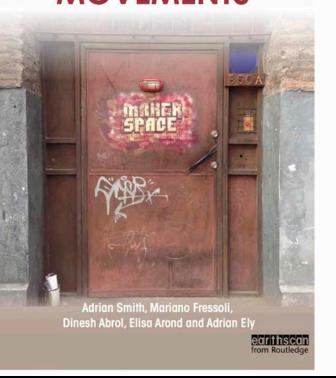
GRASSROOTS INNOVATION MOVEMENTS

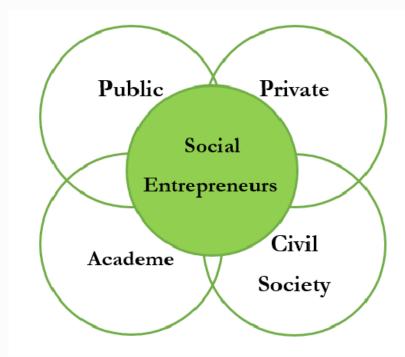
Inter-disciplinary Participatory

Action-research



Trans-disciplinary













Conference Dar-Zanzibar May 2019

Peer-to-Peer workshop, Kisumu





John Cheweya, project communicator and waste picker group leader

Thank you

Photos:

John Cheweya

Jaan-Henrik Kain

Patrik Zapata

María José Zapata Campos

https://www.gu.se/en/research/grassroots-for-sustainability