

BARRIERS AND ENABLERS OF 1.5° LIFESTYLES:

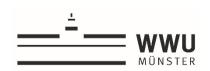
SHALLOW AND DEEP STRUCTURAL FACTORS SHAPING THE POTENTIAL FOR SUSTAINABLE CONSUMPTION

STEFFEN HIRTH, HALLIKI KREININ, DORIS FUCHS, NILS BLOSSEY, PIA MAMUT, JEREMY PHILIPP, ISABELLE RADOVAN AND THE EU 1.5° LIFESTYLES CONSORTIUM

PRESENTERS: PIA MAMUT AND HALLIKI KREININ

6th of July 2023, SCORAI Conference Wageningen, Netherlands







TYPE Original Research
PUBLISHED 16 March 2023
DOI: 10.3389/frsus.2023.1014662



OPEN ACCESS.

EDITED BY

Henrike Rau, Ludwig Maximilian University of Munich, Germany

REVIEWED BY

Grigorios L. Kyriakopoulos, National Technical University of Athens, Greece Rene Kemp, Maastricht University, Netherlands

*CORRESPONDENCE

Steffen Hirth

steffen.hirth@manchester.ac.uk

¹These authors have contributed equally to this work and share first authorship

SPECIALTY SECTION

This article was submitted to

Barriers and enablers of 1.5° lifestyles: Shallow and deep structural factors shaping the potential for sustainable consumption

Steffen Hirth^{1,2*†}, Halliki Kreinin^{1†}, Doris Fuchs^{1†}, Nils Blossey¹, Pia Mamut¹, Jeremy Philipp¹, Isabelle Radovan¹ and the EU1.5°Lifestyles Consortium

¹Institute of Political Science, University of Münster, Münster, Germany, ²Sustainable Consumption Institute, Alliance Manchester Business School, University of Manchester, Manchester, United Kingdom

HTTPS://DOI.ORG/10.3389/FRSUS.2023.1014662



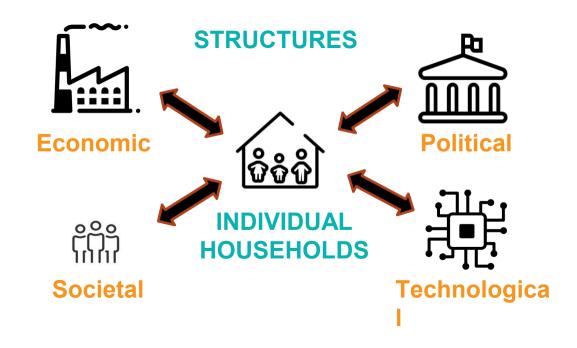




1.5°C LIFESTYLES & STRUCTURES

What are structures?

Structure vs. agency



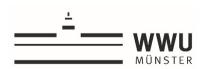




METHOD

- Systematic literature review
 - Web of Science & Scopus
 - 120 studies
 - Qualitative coding with MAXQDA
- Peer consulting within consortium over key barriers and enablers





WHAT TYPES OF STRUCTURES ARE THERE?

- Ideational vs. Material
- Shallow vs. Deep
 - Examples from the literature barriers and enablers



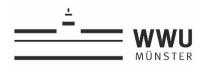


CONCLUSIONS

- 1. Material and ideational, deep and shallow structural changes are essential for household sustainability.
- Reconfiguring deep structural factors challenges current political, economic, and societal systems, exposing inequities and exploitative relations.
- 3. Current climate governance lacks consideration of deep structural change, risking failure to meet Paris Agreement targets.
- 4. A successful transition to sustainability necessitates a **radical shift in perspective and action.**





























HTTPS://ONEPOINTFIVELIFESTYLES.EU/

TWITTER: @1PT5LIFESTYLES

LINKEDIN: <u>EU-1-5-LIFESTYLES</u>

FACEBOOK: EU1.5LIFESTYLES

