



# PATHWAYS FORUM 16 READING LIST:

**Radical Transformations: What are they and how to achieve them?  
Lessons from Socio-ecological Transitions research.**

## Articles:

Biely, K., & Chakori, S. (2024). Sustainability transition theories: Perpetuating or breaking with the status quo. *Sustainable Development*. 1-17, <https://doi.org/https://doi.org/10.1002/sd.3101>

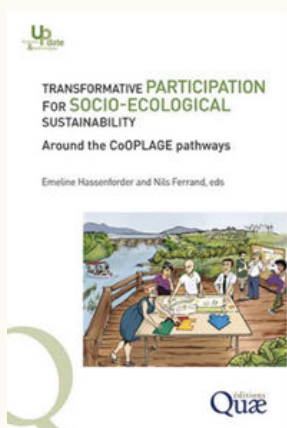
Biely, K. (2024). Paradigm changes in research: Kuhn meets socio-ecological transition theory. *Journal of Cleaner Production*, 480, 144057. <https://doi.org/10.1016/j.jclepro.2024.144057>

Asquith, Mike & Backhaus, Julia & Geels, Frank & Golland, Ami & Hof, Andries & Kemp, Rene & Lung, Tobias & O'Brien, Karen & Steward, Fred & Strasser, Tim & Sygna, Linda & Vuuren, Detlef & Weaver, Paul. (2018). Perspectives on transitions to sustainability. <https://www.eea.europa.eu/publications/perspectives-on-transitions-to-sustainability>

Andersson, J., Lennerfors, T. T., & Fornstedt, H. (2024). Towards a socio-techno-ecological approach to sustainability transitions. *Environmental Innovation and Societal Transitions*, 51, 100846. <https://doi.org/10.1016/j.eist.2024.100846>.

Marciniak G, Urbach D, Schneider F, et al (2024). Leveraging capacity for transformative sustainability science: a theory of change from the Future Earth Pathways Initiative. *Global Sustainability*. 7:e21. doi:10.1017/sus.2024.19

## Books:



### **Transformative Participation for Socio-ecological Sustainability by Emeline Hassenforder and Nils Ferrand (2024)**

This book argues that this transformation needs to be accompanied by approaches, methods and concrete feedbacks. Therefore, this book aims to give an account of a diversity of practices and methods used to involve the various stakeholders, including the public, in transformative decision-making towards socio-ecological sustainability.

## Videos/Podcasts:

### [Tipping the iceberg \(Silja Zimmerman\)](https://open.spotify.com/show/3mMuDiUrkq0NDRGByjtZHH?si=h2vC9UTcRYuZxDnLPa-WJQ&nd=1&dlsi=3b682b3f954e44ad):

<https://open.spotify.com/show/3mMuDiUrkq0NDRGByjtZHH?si=h2vC9UTcRYuZxDnLPa-WJQ&nd=1&dlsi=3b682b3f954e44ad>

### [What transition? Exploring possible futures through socio-ecological perspectives - Sabine Barles](https://www.youtube.com/watch?v=d252zhkhZUs):

<https://www.youtube.com/watch?v=d252zhkhZUs>

