Suomen ympäristökeskuksen raportteja 38 | 2022

#### Reilu ruokamurros

Polkuja kestävään ja oikeudenmukaiseen ruokajärjestelmään

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Just food system transition: the question of peatland use for food production

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## JUST FOOD







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RESEARCH



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## Just transition asks: how to make low-carbon transitions just?



(E.g., Williams & Doyon 2019; Kaljonen et al. 2021; Kortetmäki 2018; 2021)

(Cf. Ciplet & Harrison 2020, Newell et al 2022)

# Demands for change in peatland use raise numerous concerns...



## **Key questions**

#### the core of justice in transitions

- What types of harm matter?
- <u>Who</u> lose / are harmed (how)?
- <u>Where</u> are injustice thresholds? (Kortetmäki 2022)

#### counterfactual framing

What happens without the transition? (business-as-usual injustices) What are the transition alternatives?



What are the just transition concerns in agricultural peatland use related climate policies?

The peatland question



Reilu, kestävä ja ilmastoviisas ruokajärjestelmä

### Principles and criteria for just food system transitions



Tribaldos, T., & Kortetmäki, T. (2022). Just transition principles and criteria for food systems and beyond. Environmental Innovation and Societal Transitions, 43, 244-256.

#### Principles & criteria as a lens to the peatland question PRINCIPLE **CRITERIA THAT ARE RELEVANT FOR PEATLAND TRANSITION Right to vital** • Food security is protected. $\rightarrow$ goods (incl • Supply chain resilience is increased. $\rightarrow$ food security) • Farmer resilience is retained or improved. $\rightarrow$ Labor justice, • Viability of farming is retained or improved. $\rightarrow$ Just chains, livelihoods • Access to suitable farmland is protected. $\rightarrow$ • Multiple livelihood opportunities in rural areas are retained. $\rightarrow$ Global fairness

Ecology and nonhumans

- Biodiversity is protected or increased.  $\rightarrow$
- Soil, water, and air health/quality is retained or improved.  $\rightarrow$



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## Principles & criteria as a lens to the peatland questionPRINCIPLECRITERIA CTD.

equally recognized and esteemed.  $\rightarrow$ 

Procedural justice

 Decision-making processes are sufficiently transparent, inclusive, and provide a fair opportunity for different voices to be heard. →

Recognition justice

Traditional/ indigenous/ local knowledge is respected and heard. →
Climate actions in different food professions and by both genders are

Capacity • S building ad

- Supported innovations are made available to all, especially leastadvantaged groups. →
- Developing individuals' skills for transition activities is supported. →
- Capacity building to collective action for transitions is supported. →

## Conclusions

Agricultural peatland transition creates a well-determined concern of justice: the exposed group is small and easily identifiable, yet harm to them is often great

The well-determined nature of the concern makes it *(in principle)* easier to create alleviating and compensating measures but requires clarifying:

- (1) The types of harm that matter for justice
- (2) Factors that influence the vulnerability of a farmer
- (3) Compensation criteria and appropriate means
- (4) Responsibility attribution

Thank you!

Measures for capacity building and procedural justice can greatly prevent injustices; **living lab** is a good example of activities that can promote both



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