Prosumers for the Energy Union



10 provocations for mainstreaming prosumerism towards 2050

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Prosumer Inspiration Event



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Prosumerism is here..



What can the future look like? And how will we get there?

Researchers, lead the way to 2050!



Or not?



- Roadmaps and visions can help to ...
 - Think beyond 'business as usual': long-term and creatively
 - Set ambitious targets
 - Develop new collaborations



What's the problem?



The 'best way' to mainstream prosumerism towards 2050 does not exist.







The future is uncertain (remember your holiday plans for 2020?)

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Image: https://unsplash.com/photos/akvIvA4ZEeg

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We're notoriously bad at predicting the future



The Rural Postman



Different people prefer different



04 February 2021



Roadmaps:

How it started



How it's going





What then?

→ We need to discuss, and make explicit, how we *prioritise* values in our policies and institutions, before a roadmap makes sense

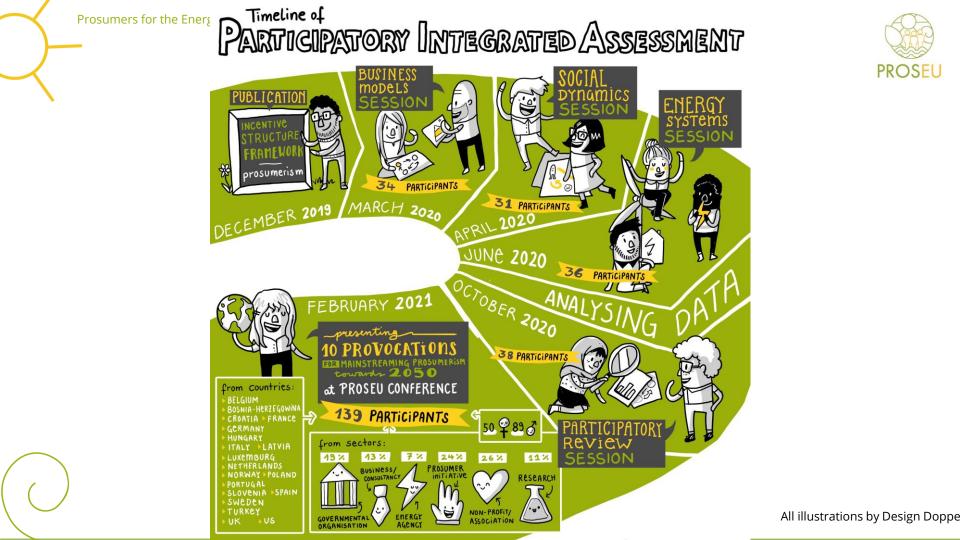


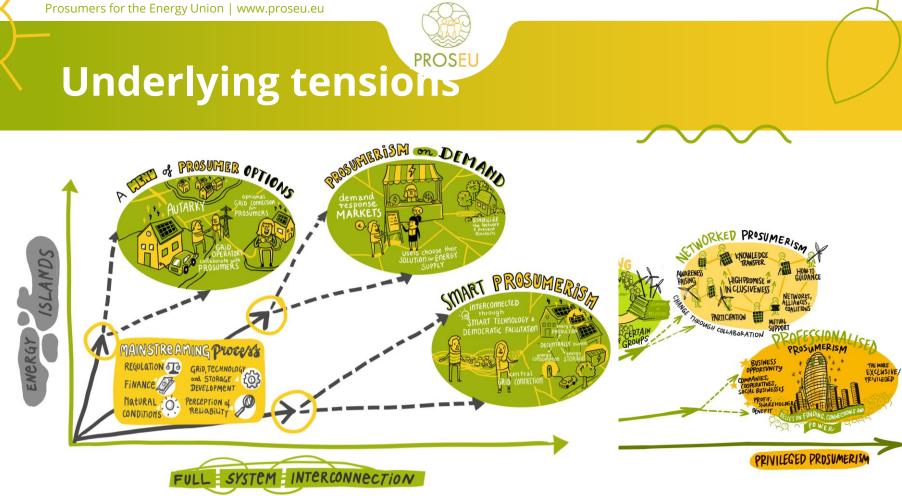
Prioritising values



Understanding value conflicts provides a map to guide us through rocky terrain...

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10 Provocations for Mainstreaming Prosumerism towards 2050

Prosumers: collective actors who produce and consume renewable energy

There is no perfect way to mainstream prosumerism towards 2050. Different actors will have different preferences, and anyway, the future is uncertain. Instead, we should discuss with governments and institutions what values we prioritise. The 10 provocations below are starters for the conversations that citizens and policyworkers need to have, about why and how we want to mainstream prosumerism.

We invite you to use them for interviews, workshops or water cooler conversation. This way, we democratize and explore the road to the future, together.

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Citizens should be given the choice to become prosumers, and governments should provide practical and financial help where needed.

Keywords Governing logics, financial incentives, electricity grid, role of the broader public



Illustrations DesignDoppel

Graphic Design Kate Snow Design

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Prosumers, such as those in energy communities, need to be protected players in the energy market until they produce the majority of all energy.

Keywords Governing logics, energy markets, financial incentive

Private companies should fund and develop prosumerism until 2030 for scaling up, after which they should be replaced by non-profit citizen organizations.

(eywords Governing logics, energy markets, electricity grid, role of the broader public



Prosumer installations should be remotely controlled and managed by external professionals.

Keywords Governing logics, energy markets, electricity grid, role of the broader public



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By law, municipalities should be obligated to develop local, non-profit energy systems.

Keywords Governing logics, energy markets, electricity grid



All new buildings & residential developments should be designed "prosumer-ready" by default, facilitating energy generation, self-consumption, sharing & saving.

Keywords Governing logics, financial incentives, electricity grid



Energy data should be owned and managed by prosumers themselves.

Keywords Digitalisation and data-use, electricity grid



Municipalities need to play an active role in supporting innovative finance options for prosumers through initiating investment schemes.

Keywords Governing logics, energy markets, electricity grid, role of the broader public



Exclusive experimentation zones for prosumerism should be available across the EU.

Keywords Governing logics, energy markets, financial incentives, electricity grid



Prosumer collectives must have memberships that reflect their broader community, in terms of gender, ethnicity, income and other characteristics.

Keywords Governing logics, role of the broader public

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Call to action

- Have the conversation: workshops, interviews, watercooler conversation
- Understand and be explicit about value trade-offs in policy and research
- Visit proseu.eu/provocations to see the roadmaps and our blogs

Vision of the future

"Democratize the future" by knowing what choices and trade-offs there are for mainstreaming

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Get in touch! geus@drift.eur.nl





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