Visualising the future – with Garry Peterson (Stockholm Resilience Centre) and Susanna Barrineau (SLU)

21st September 2022

A webinar arranged by the Futures Lab at SLU (SLU Future Food and SLU Urban Futures)

CHAT

12:26:41 From participant to Everyone:

Thank you for the great presentation on the NFF. What are some of your thoughts on how to align Nature as Culture findings in the NFF to indicators in other global assessments? Can it be used as an avenue for comparability across different contexts?

12:29:06 From Garry Peterson to Everyone:

Hopefully I answered that a bit in the need for translation. Some other points 1) part of the effort to model nature as culture will bring these ideas into other assessments. 2) many of the people who work in IPBES are the same who work in other assessment - from IPCC or GEO. 3) We hope to develop tools and knowledge that people can share, develop, and use

12:41:36 From Garry Peterson to Everyone:

Maybe interesting, colleagues and I recently wrote a paper about games as better for learning about the future Garcia, C.A., Savilaakso, S., Verburg, R.W., Stoudmann, N., Fernbach, P., Sloman, S.A., Peterson, G.D., Araújo, M.B., Bastin, J.F., Blaser, J. and Boutinot, L., 2022. Strategy games to improve environmental policymaking. Nature Sustainability, pp.1-8.

12:42:16 From Garry Peterson to Everyone:

Garcia, C.A. et al. Strategy games to improve environmental policymaking. Nat Sustain 5, 464–471 (2022). https://doi.org/10.1038/s41893-022-00881-0

12:45:59 From Garry Peterson to Everyone:

Joost Vervoort is a professor at Utrecht https://www.uu.nl/medewerkers/JMVervoort

12:46:32 From Garry Peterson to Everyone:

Joost is also a member of the seeds of a good anthropocene project - https://goodanthropocenes.net/

12:47:35 From participant to Everyone:

How does Transition Towns fit into all this? What role do they have, in your opinions, going forward?

12:52:37 From Garry Peterson to Everyone:

Transition towns are interesting - I have worked with them both in resilience research; and in our 'seeds' scenario work. I think transition towns network is doing lots of really useful work, but they need to connect with broader social groups to produce bigger change.

12:53:04 From Garry Peterson to Everyone:

Rob Hopkins, one of the founders of transition town movement has a relatively new book and podcast on the need for more imagination

12:53:39 From Garry Peterson to Everyone:

https://www.robhopkins.net/

12:54:22 From Garry Peterson to Everyone:

'From What is to What If': Unleashing the power of imagination to create the future we want'.

12:55:44 From Garry Peterson to Everyone:

Research on resilience + transformation in transition towns - Sellberg, M. M., S. T. Borgström, A. V. Norström, and G. D. Peterson. 2017. Improving participatory resilience assessment by cross-fertilizing the Resilience Alliance and Transition Movement approaches. Ecology and Society 22(1):28.

https://doi.org/10.5751/ES-09051-220128

12:55:53 From participant to Everyone:

https://omstallning.net/ - swedish version

12:56:45 From participant to Everyone:

https://transitionnetwork.org/ - international version

12:59:24 From Nina Vogel - SLU Urban Futures to Everyone:

thanks Garry, yes, I am in touch with Utrecht in different ways. at SLU: coming up event taking LL and CaLL forward https://internt.slu.se/en/calendar-originals/2022/10/getting-our-cities-right-2/

13:01:13 From Garry Peterson to Everyone:

Utrecht - paper - https://doi.org/10.1016/j.futures.2021.102858

13:01:31 From Garry Peterson to Everyone:

website - https://www.uu.nl/en/organisation/sustainable-uu/green-stories/utrecht-2040-game-sends-students-into-the-city

13:04:25 From Garry Peterson to Everyone:

https://www.uu.nl/en/news/karin-rebel-games-can-communicate-sustainability-in-a-fun-way

13:11:31 From Sanna Barrineau to Everyone:

https://www.hepi.ac.uk/wp-content/uploads/2020/12/HEPI_Beyond-business-as-usual_Higher-education-in-the-era-of-climate-change_Debate-Paper-24_FINAL.pdf

13:12:10 From Garry Peterson to Everyone:

https://beyondtheacademynetwork.org/

13:12:33 From Garry Peterson to Everyone:

"The Guidebook for the Engaged University

How to Catalyze Solutions for the World's Most Pressing Challenges

Academics like to think of their work as relevant, but the biases and bureaucracies of universities, their cultures of insularity, hubris, and elitism, rarely encourage or reward external impacts. This means the traditional university model is underperforming relative to its social and environmental potential.

Students are demanding a new approach. Passive engagement is no longer acceptable to communities that surround and support universities. And the factors shaping our collective future, such as climate change, are volatile and urgent.

To address these realities and opportunities, the next phase of academic reforms must build toward the broad institutionalization of engaged scholarship. We call this model The Engaged University."

13:15:03 From Sanna Barrineau to Everyone:

A brilliant example from the UK to the kind of engagment I think Garry was speaking to: https://connected-communities.org

13:17:45 From participant to Everyone:

from the masters student perspective I think during class lecture leaders could try to focus less on the material that is to be read at home and more on discussion and deeper level conversations. Often we spend lecture covering the basics, even if it was already well explained in assigned reading. When students with diverse backgrounds from all over the world share their experiences in context of the class topic is when I learn the most and take ideas back to my own community

13:19:14 From Garry Peterson to Everyone:

I agree that using class time to discuss, explore and dig into things is a better use of time that reviewing readings. I think this is the goal of lots of universities focus on active learning

13:20:22 From Garry Peterson to Everyone:

I think it really important for students to also do things and try things because learning requires doing, failing, and then learning to fail better

13:22:53 From Hanna Weiber-Post, SLU Urban Futures to Everyone:

More about how Utrecht University works: https://urbanscapes.slu.se/the-campus-as-a-living-lab/

13:24:58 From participant to Everyone:

This is really useful, for bringing the practical and the theoretical together, in terms of socio-environmental engagement, and bringing it all together - https://transitionnetwork.org/wp-content/uploads/2017/01/How-to-do-Transition-in-your-University_College.pdf

13:26:18 From Sanna Barrineau to Everyone:

https://www.teachthefuture.org

13:28:01 From Sanna Barrineau to Everyone:

another resource I often turn to: https://decolonialfutures.net

13:28:05 From Claudia French - UltiMat to Everyone:

For anyone interested in local/ ecological food research in a very practical way, based at SLU Ultuna - https://www.ultimatultuna.se/ (it´s a food cooperative, open to all, based in Ultuna)

13:28:41 From Sanna Barrineau to Everyone:

https://issuu.com/wtforesight/docs/futuresthinkingplaybook-final

13:29:13 From Garry Peterson to Everyone:

https://klimamediathek.de/wp-content/uploads/giz2011-0588en-playbook-climate-change.pdf

systems thinking playbook for climate