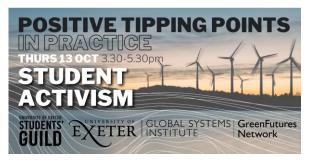
POSITIVE TIPPING POINTS IN PRACTICE

RESISTANCE & MOMENTUM

ideas, feedback and challenges from public workshops held in October and November 2022

















RESISTANCE & MOMENTUM

responses to the positive tipping points framework and its potential as a resource for change

RESISTANCE: Concerns, clarifications, suggestions

A deeper emotional element to the framework is needed, to hold the role of joy, grief, etc.

How can we hold the nuance between positive and negative tipping points? Electric vehicles are a grey area, who decides how it's framed? Binary models aren't always helpful

How do different cultures fit into this framework?

How do we work for change but also counteract the emergence of co-opted or oppressive new systems?

What would a checklist for recognising the right conditions look like? The fear of 'letting the ball drop' takes on new meaning in this model how to avoid burnout and develop resilience?

How can we make this research more open and inclusive?

Different triggers will reach different people – we need to make sure that we are not focusing on the same groups, meaning that the same people are always expected to just catch up

How do we lay the ground for the emergence of the systems we want? Models that encourage imagination need to consciously dismantle the assumptions and biases we base our imaginations on

Can seem in opposition to the need for urgency – how can this be acknowledged?

MOMENTUM: Energy, connections, applications

Interesting link with the Greek concept of Kairos – 'the right, critical, or opportune moment'

The model helps to frame negative outcomes (e.g. draconian laws) as part of an ongoing story, not the end

Imagine one of the triggers happened tomorrow, would we be ready? If not, why not?

Allows a focus on attitudes and intentions as conditions for change - disrupt the spiral of silence

Using this model, we can all locate ourselves within the work for change, regardless of the level of scale of our activity

This can be a framework for noticing patterns across systems – how are things already changing?

All work for radical inclusion is building the conditions for change An endorsement for following where the energy is – we can't control all parts of the system, so allow for emergence

The conditions for change can highlight the importance of traditionally 'uninteresting' work – the 'institutional plumbing' This could be a powerful tool for letting go of the illusion of control Fundamentally this is a compelling storytelling tool, and can convey

Fundamentally this is a compelling storytelling tool, and can convey the reality of complex systems without paralysing overwhelm



DEVELOPING THE MODEL

ways to articulate the process that can resonate with different audiences

TIPPING POINT

What is the emerging new state that is best place to replace the current one after the tipping point is reached?

Near the tipping point, the current system loses stability, giving off early warning indicators of impending change

SYSTEM IN FLUX

The right conditions for change will limit the resistance to new ideas

If the state rolls back down, it can further erode the curve and increase the dominance of the current state

How much of the current system's dominance is by design?

CURRENT STATE

as the new state

The tipping point is not the same

Picture this slope in 3D – the ball/system could roll in multiple directions

Reinforcing feedback loops can counter the feedbacks that support the current system

Conditions could be barriers flipped on their heads

What next? Each tipping point is part of a wider, ongoing story of change

NEW STATE

How resilient is this new state? What could make it likely to tip back?

Underlying illustration adapted from Andrew Bernier, previously adapted from Walker, B. & Salt, D. (2006) Resilience Thinking: Sustaining Ecosystems and People in a Changing World. Island Press: Washington, DC.



University of Exeter GreenFutures

Global Systems Institute

Network

IDENTIFYING POSITIVE TIPPING POINTS

example ideas from attendees of each workshop

System	Conditions for change	Reinforcing feedback loops	Potential triggers
Student Activism	Student representation in decisions Remove threat of expulsion	Increase acceptability of climate activism Co-ordinated collaboration & peer-support	Action with mass-appeal Change in senior staff roles
Climate Justice	Privileged recognising responsibility Intersectional communication	Opportunities to experience difference De-escalation of polarising messages	Compelling imagery Threat of fascism
Food Systems	Shared access to land Advocacy from trusted sources	Dis/incentives building new economies of scale Co-ordination of actors across systems	Local procurement shifts Change in food availability
Social Movements	Creating inclusive and diverse spaces Local relationship building	Facilitated routes for new information to flow Reliable support for resilience and wellbeing	Pandemic-scale events 'Blue Planet 2' plastic effect
Exeter	Concern at the cost of living crisis People want clean air and water	Council benefits from community involvement Seeing the tangible impact of climate action	Direct action interventions Radical local climate policy
Business	Clear, simple, reliable advice Consistency of climate terminology	Networks (e.g. Bcorp) legitimising new models Collective customer behaviour (e.g. boycotts)	Ban on greenwashing Shift in supply chain resilience
Doughnut Economics	Agreed principles safeguard integrity Counter-narrative to endless growth	Build connections with existing campaigns Inclusion in traditional education structures	Local government mandates Inspiration (e.g. Amsterdam)



WHAT'S NEXT?

how can the positive tipping points inform, and be informed by, real-world activity

Green Futures Network

The network is a gateway to the University of Exeter's climate work, and a mechanism to gain access to, participate in, and proactively inform ongoing research

Global Tipping Points Alliance

The Alliance will develop and share the latest information into Tipping Points research

Further events

More open and online events will be held in 2023, updating on the research, the framework, and resources to apply it in practice

Testing and feedback

The framework is available to test and work with, and ongoing feedback, questions or suggestions are always welcomed

Future conferences

Further Global Tipping Points conferences are likely to take place in the coming years

Collaborations

Organisations of any size that are interested in working with the developing tipping points research are encouraged to get in touch

Strategic partnerships

The Global Tipping Points Alliance is working with key organisations to increase the capacity and impact of ongoing research

The State of Tipping Points Report
This update on progress towards
key positive and negative tipping
points will be produced in advance
of COP28 in Dubai in late 2023

