#### Eleventh meeting of the Research Dialogue Science for Transformation

Science of Transformative Adaptation in Chile Key Challenges and Approaches Priority Topics and Questions

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	Advances Gaps 0; +; ++; +++	How to fill the gaps Role of science in co-creation
1. Focus on 'how to' practical knowledge	++	<ul> <li>Knowing how to implement change in practice</li> <li>Engaging with different kinds of knowledge, beyond scientific knowledge</li> <li>Local and traditional knowledge</li> </ul>



2. Approach research	++	- Shift from researchers viewing themselves <b>outside of</b>
as occurring from		the system to inside of it
within the system		- Implying that when they act, they are <b>changing</b>
being intervened		themselves and the world around them



3. Work including ethics aspects	+	<ul> <li>Values and norms always shape what and how research is conducted</li> <li>Rarely is acknowledge the values and ethics that shape their own research</li> <li>Need to place them at the core of our research</li> <li>Not only science of excellence but also science base on ethics</li> </ul>
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4. Seek to
transcend current
thinking

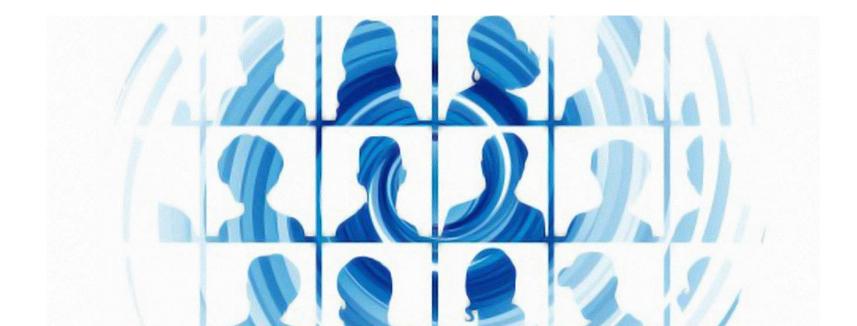
- Creation of previously unimagined possibilities
   New ways of thinking and action
- Exploring possibilities without being restricted to what is formally probable



5 Acknowladge	++	To factor change, poods flovibility
5. Acknowledge		- To <b>foster change</b> , needs <b>flexibility</b>
the value of		- Not only acknowledge but also <b>play different roles</b>
alternative roles of		- Facilitating interactions, mediating between different
researchers		frames, assisting putting transformation into action
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6. Focus on transformations	+	-The need for research to <b>explicitly focus on transformational</b> change - <b>Examining:</b>
		Drivers and mechanisms of transformational change The role of different kinds of disruptive changes Different transformative pathways The range of possibilities and uncertainties involved



2. What do you consider to be the priority topics or questions on which we need to develop further research to succeed in transformative adaptation and climate resilient development?

1. How learning and actions can be accelerated to lead to Transformative Adaptation?

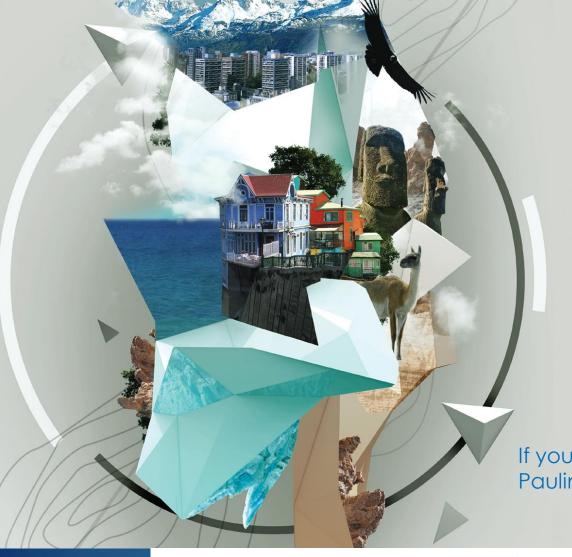
2. There is a need to upscale Transdiscipline and Action-research approaches, to achieve the appropriation of Transformative Adaptation by different actors

#### Priority topics or questions

3. There is a need to establish the enabling conditions for profound changes:

- Greater integration of research and practice
- New forms of training
- Reconfiguring institutions
- Legitimization of diverse forms of knowledge and knowing

 This needs to occur at all levels: Research communities Institutional and political systems Societal structures







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If you have questions about the conference, please email Paulina Aldunce at contact@transformations2019.org



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