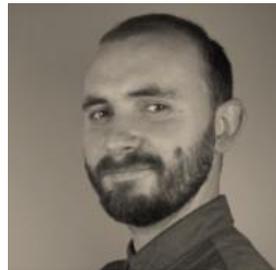# Time's Up: Accelerating towards resilient STE systems

Claudiu Forgaci
Resilience by urban transformation (TUD)

Carissa Champlin
Project Leader SURF Urban Resilience (TUD)

João Cortesão
Designing resilient urban climates (WUR)

# our premises

1.  Designing resilient urban socio-technical-environmental (STE) systems requires a holistic understanding of complex system behavior.

2.  Conventional disciplinary practices tend to develop divergent or parallel resilience approaches, failing to tackle the complexity of urban environments.

3.  Transdisciplinary discussions can get caught up in understanding differences rather than focus on our societal challenges.

# our premises

4. Time is running out to adapt our living environments.

5. Transdisciplinary approaches to resilience are needed to prompt action.

6. Disciplines, research, education and practice.

# objective

To bypass the discussion of how to define resilience in search of the common denominator of different approaches to resilience.

# format

Panelist talks 35 minutes

break 10 minutes

Workshop 30 minutes

round-up 10 minutes

# panelist talks

Tatiana
Filatova
Professor
Computational
modeling for
climate change
economics (UT) -
programme
leader DeSIRE

**resilience
in research**

Joanne Vinke-
de Kruijf
Assistant Professor
at the
Construction
Management
and Engineering
group (UT)

**resilience
in
education**

Arnoud
Molenaar
Chief Resilience
Officer /
Manager
Rotterdam
Climate Proof at
City of Rotterdam

**resilience
in practice**

# panelist talks

1. Pressing societal problems.

2. Barriers preventing us from taking action.

3. Success stories.

4. Barriers in linking to the other domains.

# instructions

- Please keep your microphones and cameras off.

- If you wish to speak, please "raise your hand" here on Teams.

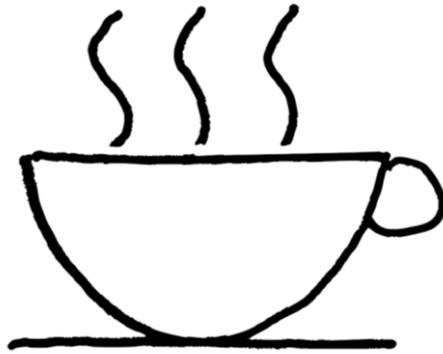- When speaking, please switch your camera and microphone on.

# panelist talks

# workshop

Interactive moderated workshop/discussion focused on further identifying divergence and convergence points.

. MURAL

. interaction with panelists

10 minutes

# workshop