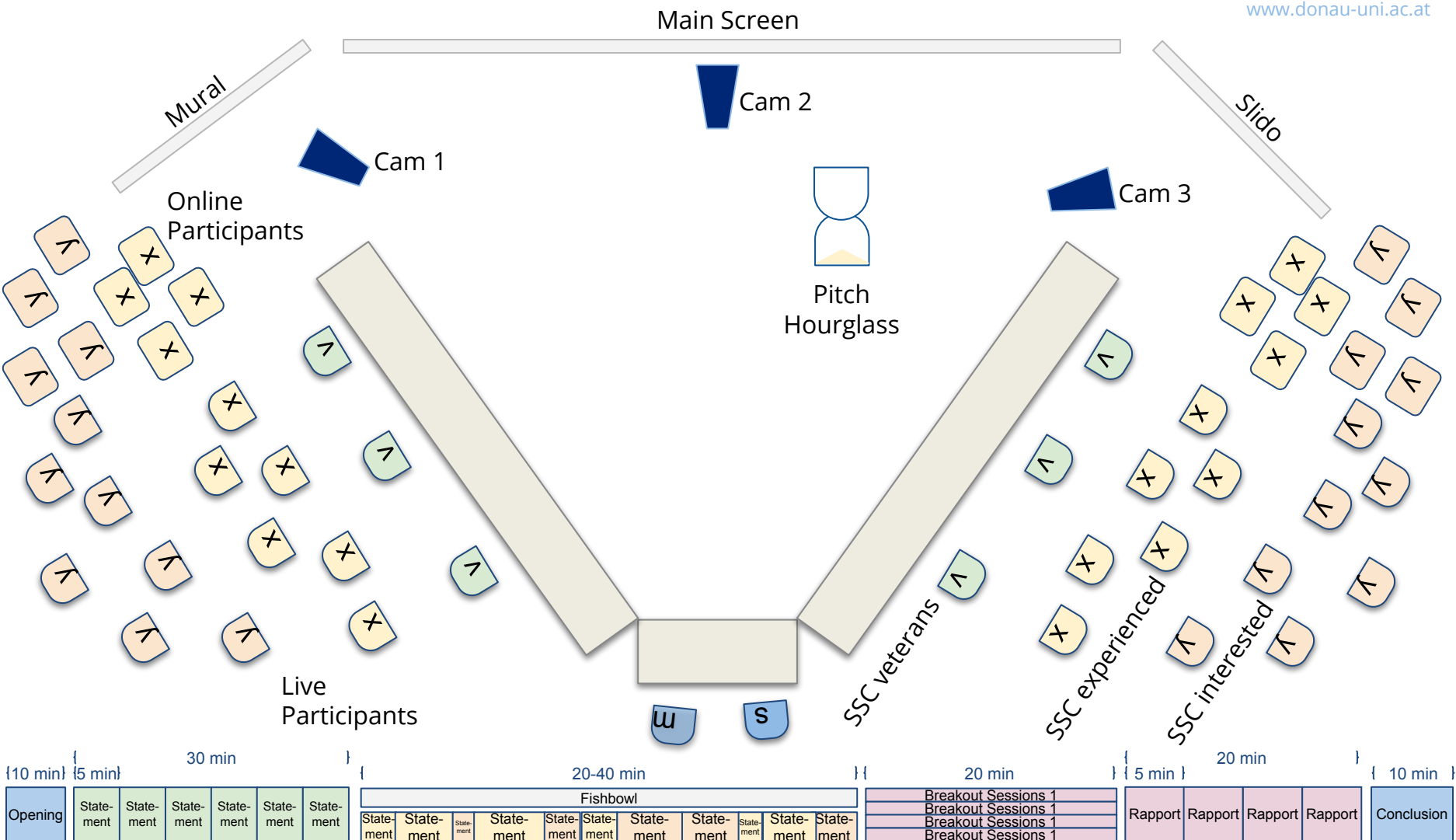




# Hybrid Enabling Mutual Learning Space





# Main Sessions

**Minimum Input for Veterans:** *Position Statement, Proposition Paper* [Paper draft nice to have]

**Minimum Input for Experienced:** *Proposition Paper*

**Minimum Input for Interested:** [*Propositional Paper* nice to have]

Four **core themes** in sequential order: *Theory, Methodology, Challenges and Education*

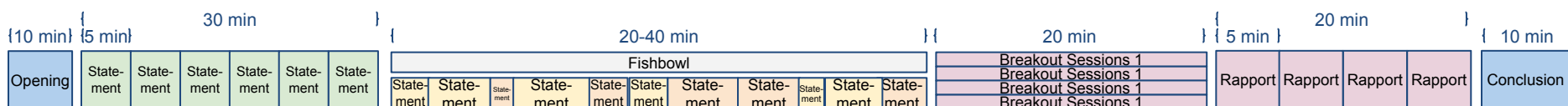
- ❑ Each in 120-150 minute slots
  - ❑ Short **position statements** by **SSC Veterans**
  - ❑ **Fishbowl** with inputs from **Experienced** and **Interested** participants.
  - ❑ **Breakout sessions** focusing on concrete questions
  - ❑ Short **rapports** from each breakout session
  - ❑ Concluding **wrap-up** by moderator for the Wednesday plenary of the conference

Theory of Science  
Society Collaboration &  
Knowledge Integration

Methodology of Science  
Society Collaboration &  
Knowledge Integration

Complex Societally  
Relevant Challenges

Transdisciplinary  
Education for Future  
Challenges





## Theory of Science Society Collaboration & Knowledge Integration

- When and why does transdisciplinarity make sense? (What is the scientific evidence?)

- Why (local) practitioners' knowledge is partly superior to scientific knowledge? (in which cases etc) -->implications in sustainable mineral resource management?

- ...for what type of 'noise' do we need practitioners' knowledge?  
(ex: P scarcity might be an important case for that)

## Methodology of Science Society Collaboration & Knowledge Integration

*Exemplary  
questions from  
first test  
discussion.*

## Complex Societally Relevant Challenges

## Transdisciplinary Education for Future Challenges



USA Expert Round Table  
Vulnerabilities of Digitalization

Template  
Core Aspects & Propositions

### Introduction

If you do not use the online google document, please fill out this **word document**. You can write your text into the **yellow fields** and e-mail the file to [sonja.aschauer@donau-uni.ac.at](mailto:sonja.aschauer@donau-uni.ac.at). We will upload the text in the google document for you.

### First Name – Middle Name – Last Name

Additional co-participant(s) of the institution

Institution(s)

Website(s)

Please include your website(s) or social platform(s) (e.g. Institutional website, LinkedIn, etc.)

Contact (e.g. email)

Your role

Do you consider yourself an expert from academia and/or from practice? Please indicate this with an "x" in the first column.

<input type="checkbox"/>	Expert from academia
<input type="checkbox"/>	Expert from practice

Key factors of digitalization

Please include up to 10 key factors (max. 3 words each) that – in your opinion – will determine how digitalization affects society (in general, i.e. beyond your core aspect and propositions within your expertise)

Title of a chosen core aspect

Please name a core aspect that you consider relevant within your area of expertise

What impact does trust have within your core aspect?

Please include up to 10 key factors (max. 3 words each) that are of relevance regarding the relationship between trust and digital transformation in the context of this core aspect

Social dimension of your core aspect

Please indicate the social dimension(s) your core aspect addresses by including an "x" in the first column

<input type="checkbox"/>	Individual
<input type="checkbox"/>	Organization
<input type="checkbox"/>	Society

### Propositions

Please identify and describe 1-3 propositions with respect to unintended side effects related to your core aspect.

#### Proposition 1

Proposition (approx. 20 words)

Summary (approx. 50 words)

Comment (max. 200 words)

Drivers (max. 10)

Which positive effects could occur on the basis of your proposition?

- 
- 

Barriers (max. 10)

Which negative effects could occur on the basis of your proposition?

- 
- 

Vulnerabilities

Which major vulnerabilities have you identified?

- 
- 

Potential solutions

Which solutions could be considered?

- 
- 

References

Please include the main references of your proposition

- 
- 

Feedback (from other participants)

Please include your feedback to the author's core aspect