

Workshop Programme

Power to the people: Participatory modeling for societal resilience

University of Groningen

24–26 June 2026

Venue

Noordamzaal (M.0074)

Ground Floor, Munting Building (Muntinggebouw)
Faculty of Behavioural and Social Sciences (GMW)
University of Groningen

Address

Grote Kruisstraat 2
9712 TS Groningen
The Netherlands

Online Participation Links

24 June (09:00–17:00) M.0074: https://video.rug.nl/media/0_gz15k98g

25 June (09:00–17:00) M.0074: https://video.rug.nl/media/0_dessmpy4

26 June (09:00–17:00) M.0074: https://video.rug.nl/media/0_kuldprqe

Wednesday, 24 June 2026

10:30 – 11:00

Welcome and Opening Remarks

Introduction to the workshop objectives, participants, and programme.

11:00 – 12:30

Participatory Session

Facilitators: M. Varanda & M. Nieto Romero (ISEG, University of Lisbon)

Interactive session exploring participatory approaches to crisis preparedness, policy design, and stakeholder engagement.

12:30 – 13:30

Lunch at 2211 Heymansgebouw (Restaurant: RAH- gedeelte)

13:30 – 15:30

Abstract Presentation Session I

13:30 – 13:50

Wander Jager & Shaoni Wang (University of Groningen)

Gaming opinion dynamics in communities

13:50 – 14:10

Davide Grossi (Bernoulli Institute for Mathematics, Computer Science and Artificial Intelligence)

Fair methods for participatory budgeting

14:10 – 14:30

Encep Amir (IREES)

Assessing the Impact of Energy and Carbon Offset Policy on the Future Indonesian Emission Trading System with Agent-Based Modelling

14:30 – 14:50

Andrea Alberoni (Scuola Superiore Sant'Anna)

Why Are Opinion Leaders More Polarized Than the Public They Address? An agent-based model of attention-driven position-taking

14:50 – 15:30

Plenary Discussion

15:30 – 16:00 **Coffee Break**

16:00 – 17:00

Invited Talk

G. Perlaviciute

University of Groningen

Title: *Public Participation in Climate and Energy Policy*

Thursday, 25 June 2026

09:30 – 10:30

Invited Talk

Bruce Edmonds

UiT Norway university of the Arctic, Tromsø

Title: *Walking towards a cliff edge -- how might agent-based modelling complement participatory futures processes to help make tipping points real?*

10:30 – 11:00 **Coffee Break**

11:00 – 12:00

Invited Talk

Leonardo Palumbo

WHO Europe

Title: *Co-Designing Emergency Response: A Participatory Framework for Community Mapping*

12:00 – 13:30

Lunch at 2211 Heymansgebouw (Restaurant: RAH- gedeelte)

13.30 – 14.30

Abstract Presentation Session II (Online)

13:30 – 13:50

Aanchal Modani (South Asian Institute of Crime and Justice Studies) - online -
Beyond Hazard Mapping: Integrating Social Vulnerability and Community Knowledge into Anticipatory Climate Governance

13:50 – 14:10

Horst Kremer (RIMMA CoE)

Power to the People: Participatory Modeling for Societal Resilience

14:10 – 14:30

Dezaida Alliendra Ramadhani (Ministry of Agrarian Affairs and Spatial Planning / National Land Agency of Indonesia)

Society as Nature: Empowering Communities as a Nature-Based Solution Driving Force through Owl's Assistance for Rat Control

14.30 – 15.00 Coffee break

15:00 – 16:00

Invited Talk

M. Varanda & M. Nieto Romero (ISEG, University of Lisbon)

Title: *To be announced*

18:30 – 21:00

Workshop Dinner: Venue details will be provided during the workshop.

Friday, 26 June 2026

09:30 – 10:30

Invited Talk (Online)

Prof. Nigel Gilbert

University of Surrey

Title: PRSM, the Participatory System Mapper

10:30 – 11:00 **Coffee Break**

11:00 – 12:30

Abstract Presentation Session III

11:00 – 11:20

Frank Dignum (Umeå University)

Participatory modeling or co-creation?; Working with Indigenous communities.

11:20 – 11:40

Celine Fromont (CNRS UMR CEFE / UMR SENS)

Power to the People? Participatory Agent-Based Modeling to Explore Human–Wild Boar Coexistence in Urban Landscapes

11:40 – 12:00

Echo Teng Li & Francesca Giardini (University of Groningen)

Improving preparedness for health crises through computational modeling

12:00 – 12:20

Paola Maffi (University of Eastern Piedmont)

Integrating Citizen Perspectives into Table-Top Exercises: A Participatory Approach to Pandemic Preparedness

12:20 – 12:30

Closing Remarks

12:30 – 14:00

Lunch and farewell to participants

Organisers

University of Groningen

Rudolf Agricola School for Sustainable Development

Wubbo Ockels School for Energy and Climate

Practical Information

- Wi-Fi access will be available for all participants.
- Coffee, tea, and lunch will be provided on all workshop days.
- The workshop dinner will take place on Thursday evening - participants have to pay themselves; information about time and location will follow.
- Online participation will be available for selected sessions.