

Green Science Festival


Program booklet

28 MAY
2026

 Nemo Amsterdam

	AUDITORIUM	PANORAMA	BOARDROOM	THEATER	
09:00	Exclusive museum entrance, live music and Chain Reaction Show at 9:30				
09:30					
10:00	Plenary session	Opening By Marsha Simon		The Greenhouse* Including Seeds for Change - Sustainable Research in Action Booklet	
10:30		Keynote lecture: Transitions Prof. Jan Rotmans			
11:00	Coffee break				
11:30	Plenary session	Accelerators in the Transition Interactive Dialogue with Frontrunners			
12:00					
12:30	Lunch & Greenhouse visit				
13:00					
13:30	Parallel sessions #1	SHORT TALKS Certification programmes for greening research practices	WORKSHOP Education for Equitable & Sustainable Research		WORKSHOP Beyond Familiar Thinking: Imagining New Futures*
14:00					
14:30	Parallel sessions #2	PANEL Bridging the Gap with Industry	WORKSHOP Work-related air travel		WORKSHOP Rethinking & Recognising Impact in Sustainability Transitions*
15:00					
15:30	Parallel sessions #3	PITCHES Disciplinary Roulette: Perspectives across Research Disciplines	SHORT TALKS Sustainable Laboratories, Practical Insights	WORKSHOP Transition Management, a Social Challenge*	
16:00					
16:30	Plenary session	Plenary Harvest By Marsha Simon			
17:00		Closing act By Victor Mids			
17:30	Networking reception				
18:00	Cheers to Change on the Rooftop Square				
18:30					
19:00					

*These sessions will not be live-streamed

 This program is interactive. Click on a session in the program to read more information in the program booklet.

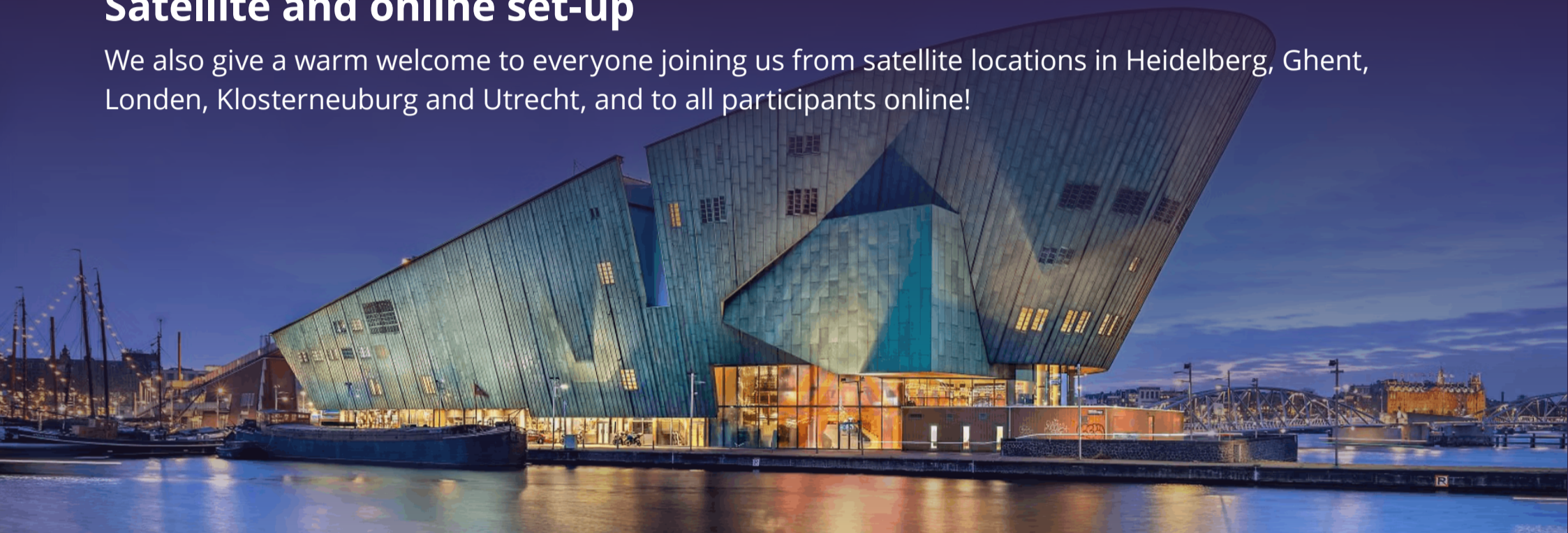
Welcome in NEMO Science Museum & Welcome online

About NEMO

NEMO Science Museum is proud to host the Green Science Festival. According to NEMO, science ideally contributes to a better balance between people, nature and the planet, and Green Science is essential to that. At NEMO, society and the world of science and technology come together. NEMO wishes the everyone at the Green Science Festival a vibrant event and a lasting impact for the future!

Satellite and online set-up

We also give a warm welcome to everyone joining us from satellite locations in Heidelberg, Ghent, Londen, Klosterneuburg and Utrecht, and to all participants online!



Exclusive Chain Reaction Show

Discover action and reaction in NEMO Science Museum's Chain Reaction

and observe how a small cause has a large effect through the use of potential energy. NEMO welcomes on-site festival participants for exclusive museum entrance from 9:00 onwards, and hosts at 09:30 a special edition show to kick-start the transition to sustainable science.

Live Music at Museum Entrance



Ton Felices

Ton Felices (Barcelona, 2002) is one of the most promising bass players of his generation. His defies all boundaries and draws from a variety of influences -from classical composition, modern jazz and singer/songwriting to electronic music and free improvisation. Ton is a fixture in Amsterdam's creative music scene.



Hristo Goleminov

Hristo Goleminov (1997) is a saxophonist, composer and multi-instrumentalist based in Amsterdam (NL). His interests include free improvisation, researching composition in the 17th/18th centuries, dense contrapuntal writing, improvising/composing over poetry, and more.

The Greenhouse

THEATER

In this creative space, participants are invited to come together and interact with artists, speakers, and other participants. Get inspired by the “Seeds for Change” initiative wall, “Collaborations for the Future” exhibition, and connect with the satellite locations through a photo wall connection. Or simply recharge by enjoying your coffee or lunch in this lively area.



Visit the Royal Society of Chemistry stand to explore initiatives on sustainable research, innovation and education by the chemistry community.

We have an online hub bringing together practical tips and tools to make lab work greener, with support available for everyone from students to Heads of Department. Find out more about our Sustainable Laboratories report and the 80+ projects we've supported around the world with our Sustainable Laboratories grant scheme. We're also celebrating the launch of our new Gold Open Access book, The Sustainability of Science – take part in our fun competition for a chance to win a hard copy!



Visit the NWO-KIN stand to think with us on how impact emerges in sustainability transition.

The climate crisis demands new transformative research practices in which science and society work together, requiring not only transdisciplinary and action-oriented approaches but also new ways of collaborating, funding and organizing research of which the impact often remains invisible. How must science and funding systems must adapt to recognise, measure, and value these (intangible) impacts?

Plenary sessions

AUDITORIUM

10:15 - 11:00

Keynote lecture: Transitions



Prof. Dr. Jan Rotmans, Captain of Transitions

Prof. Dr. Ir. Jan Rotmans is an internationally recognized authority on transitions and sustainability. He offers governments, businesses, and, above all, individuals a way forward in the face of the chaos and crises we all experience today. He advocates for 11 key transitions to keep our society livable. Moving beyond fear of change, he shows what is possible and what it can bring. His message speaks not only to the mind, but also to the heart.

17:00 - 17:30

Closing act: Victor Mids



Victor Mids is an illusionist and doctor (not practicing). With this innovative combination he brings illusion and science together in a unique way. Leaving the classical form of magic behind, Victor demonstrates the insights behind his unique illusions and interactive neuropsychological experiments. In a world where sustainability challenges often appear as overwhelming obstacles, he reveals how our brain's hidden potential enables us to see beyond limitations - and achieve far more than we ever thought possible. Let yourself be taken into his world, where nothing is as it seems...

Plenary sessions

AUDITORIUM

11:30 - 12:15

Accelerators in the Transition Towards Green Research Practices

This session brings together frontrunners in greening research practices representing different actors and system levels to engage directly with the audience. Through short reflections and active participation, we explore key challenges, share concrete examples, and collectively identify what is needed to move forward. Expect a dynamic exchange designed to spark new thinking and action.

Speaker 1



Gabrielle Samuel
King's College London, UK

Speaker 2



Robin Gadblad
European Commission

Speaker 3



Sanli Faez
Utrecht University

Speaker 4



Florijn Dekkers
Green Labs NL & UMC Utrecht

Speaker 5



Martin Farley
UKRI

Speaker 6



Ester Zangrandi
Coimbra Group

Speaker 7



Yoran Beldengrun
OECD

Parallel sessions #1

AUDITORIUM | PANORAMA | BOARDROOM

13:30 - 14:15

Certification programmes for greening research practices

Certification can accelerate the uptake of environmentally friendly research practices. This session opens with a Mentimeter survey on participants' experience with certification frameworks, followed by three short talks from developers and funders, and an interactive discussion shaped by audience input. We cover GreenDisc (open-access certification for digital science), a Research Ireland study on certification in funding, and SPARKHub, an open-access, community-driven framework for a wide range of research activities.

Speaker 1



Philipp Weber
EMBO

Speaker 2



Loic Lannelongue
Cambridge University

Speaker 3



Marion Boland
Research Ireland

13:30 - 14:15

Green Science Education

Green science education is growing. Whether learners are students, researchers, academics, or professionals beyond academia, there are lessons to be learned and common ground to be found. In this interactive workshop, participants will share initiatives, exchange perspectives, and explore how efforts can complement each other. You will leave with inspiration and practical tools to help you educate and engage your colleagues in green science.

Speaker 1



Marit de Kort

Graduate School of Life Sciences, University Medical Centre Utrecht

Speaker 2



Jopke Janmaat

Planetary Health Integration Team, University Medical Centre Utrecht

Speaker 3



Arte Groenewegen

Planetary Health Integration Team, University Medical Centre Utrecht

13:30 - 14:15

Workshop: Beyond Familiar Thinking: Imagining New Futures*



Billy van Zoomeren

University of Amsterdam

This short, research-based, guided exercise from the Transition Makers Toolbox helps you step outside familiar thinking patterns. Using breathing, storytelling and freewriting, you will slow down, create mental space and use your imagination to explore alternative futures. Experience for yourself how imagining desired futures can strengthen motivation and help you stay engaged in change processes.

Parallel sessions #2

AUDITORIUM | PANORAMA | BOARDROOM

14:30 - 15:15

Bridging the Gap with Industry: Customer-Supplier Collaboration for Greener Lab Practices

Sustainable lab practices rely on stronger value chain collaboration. Yet, despite shared ambitions, customer-supplier interaction on sustainability challenges, data transparency, and circular innovation often remains limited. This interactive panel discussion brings together both perspectives to discuss real world constraints, explore collaborative opportunities, and identify practical ways to accelerate sustainable change in lab procurement and manufacturing.

Speaker 1



Yaël Ben Basat
Amsterdam UMC

Speaker 2



Harm Ruesink
Cell Signalling Technology

Speaker 3



Martijn Jakobs
Boom B.V.

Speaker 4



Arden Bull
Genmab

Speaker 5



Maïke Tietschert
Erasmus University

Speaker 6



Renate Kat
UMC Groningen - Moderator

14:30 - 15:15

Work-related air travel: We know. We Fly Anyway.

How much do we actually fly for work — and what does it cost the planet? In this interactive session, Teun Bousema and Lisanne Kouwenberg unpack the numbers behind work-related air travel, discuss the impact of different policy options and invite honest conversation about the emotions that make change so hard. Because knowing isn't the same as doing.

Speaker 1



Teun Bousema
Radboud UMC

Speaker 2



Lisanne Kouwenberg
Amsterdam UMC

Speaker 3



Aram de Haas
Amsterdam UMC

14:30 - 15:15

Workshop: Rethinking and recognising impact in sustainability transitions*

This interactive session rethinks how impact emerges in sustainability transition. The climate crisis demands new transformative research practices in which science and society work together, requiring not only transdisciplinary and action-oriented approaches but also new ways of collaborating, funding and organizing research of which the impact often remains invisible. Participants will reflect on how transformative change emerges during the process and in collaborations – often long before outcomes are measurable. We discuss how science and funding systems must adapt to recognise, measure, and value these (intangible) impacts.

Speaker 1



Stephanie Holst-Bernal
Dutch Climate Research Initiative KIN

Speaker 2



Antoine Heideveld
Het Groene Brein

Parallel sessions #3

AUDITORIUM | PANORAMA | BOARDROOM

15:30 - 16:15

Disciplinary Roulette: Perspectives across Research Disciplines

This Interdisciplinary Roulette session brings together experts from diverse fields to explore sustainability from multiple perspectives. Through short, focused presentations, participants will highlight key insights, challenges, and opportunities within their disciplines. A moderated discussion will then foster dialogue across fields, encouraging critical exchange, uncovering synergies, and engaging the audience in rethinking sustainability in science and society.

Speaker 1



Gijs Nelemans
Sustainability in Astronomy
(Radboud University Nijmegen)

Speaker 2



Gonzalo Palomo Velez
Environmental Psychology
(University of Groningen)

Speaker 3



Ana Varbanescu
Sustainability & Environmental
Impact of Computing and AI
(University of Twente)

Speaker 4



Chris Slootweg
Circular Chemistry
(University of Amsterdam)

Speaker 5



Judith Keilbach
Media & Sustainability /
Greening the Digital Society
(Vrije Universiteit Amsterdam)

15:30 - 16:15

Sustainable laboratories, practical insights

This short presentation session highlights practical examples of grassroots initiatives driving sustainability in science. Topics include waste management and laboratory plastic recycling, increasing awareness of invisible experimental animal use, and engaging scientific communities through sustainability challenges. Speakers will share concrete experiences, strategies, and lessons learned to inspire participants to create impact and motivate change within their own research environments.

Speaker 1



Jeffrey Bajramovic

Animal Free Science
(3Rs Centre Utrecht)

Speaker 2



Alexandra Matei

Plastic Consumable and Glove
Recycling
(University of Groningen)

Speaker 3



Joep Sprangers

Gamification through
Challenges
(UMC Utrecht)

Speaker 4



Marit de Kort

Moderator
(UMC Utrecht)

15:30 - 16:15

Workshop: Transition management, a social challenge*

Complex societal problems ask for systemic change. Managing change with multiple stakeholders comes with many challenges. In this session, we will walk you through six domains of effective collective action. You will map your own ecosystem to define roles and needs and exchange with others how to navigate these complex collaborations.

Speaker 1



Joost van Andel

Hogeschool Utrecht

Speaker 2



Hannah van de Kerkhof

Hubrecht Institute & Green Labs NL

Festival organisers



Hannah van de Kerkhof
Green Labs NL
Hubrecht Institute



Anne Marie de Beaufort
NWO



Florijn Dekkers
Green Labs NL
UMC Utrecht



Joep Sprangers
Green Labs NL
UMC Utrecht



Joes Janmaat
Studio Sociaal Centraal



Aram de Haas
Green Labs NL
Amsterdam UMC



Marit de Kort
Green Labs NL
UMC Utrecht



Marsha Simon
Welcome to Mars



Thomas Freese
Green Labs NL
University of Groningen



Charlotte Valk
Leiden UMC



Efi Tsouri
Netherlands Cancer Institute



Ariane Sickinghe
Netherlands Cancer
Institute



Mandy Erkelens
Green Labs NL
Leiden UMC



Pam Schouten
NWO



Yusuf Bilgehan Arik
Green Labs NL



Gabriela Dankova
Green Labs NL
Naturalis



Rolf Slaats
Green Labs NL



Lilianne van Aelst
Concordia University
VU Amsterdam



Ingrid Dekker-Kollen
Hogeschool Utrecht



Renate Kat
UMC Groningen

We thank these organisations for making this event possible

 Amsterdam UMC
Universitair Medische Centra

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 Genmab

 **HUBRECHT
INSTITUTE**
Molecular and
developmental biology

 **ISOGEN**
LIFE SCIENCE

 **ISTA** Institute of
Science and
Technology
Austria

 **KIN** Dutch Climate
Research Initiative
Accelerating transitions together

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Wetenschap

 **university of
 groningen**

Studio ↗
← Sociaal
Centraal ↙

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Research Ireland

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TRANSITIONING TO SUSTAINABLE RESEARCH PRACTICES TOGETHER

www.greenlabs-nl.eu/green-science-festival-2026

