



IKEM ACADEMY ENERGY & CLIMATE

About IKEM

IKEM, the Institute for Climate, Energy and Mobility, is a non-profit research institute and recognized NGO by the United Nations. IKEM explores transition pathways to a sustainable future since its founding in 2009. Based in Berlin, IKEM has strong roots in the legal and policy framework that drives the shift to renewable energy in Germany, and with an international, interdisciplinary staff, works to contribute to achieving the energy transition around the world.

About the Academy

The IKEM Academy brings together researchers, policymakers, private-sector representatives and other stakeholders in the climate sector and society at large, both as speakers and as participants. This year, we look forward to bringing you exciting and innovative content to the comfort of your own home. Our digital academy will explore opportunities and challenges for a global green recovery and include a series of presentations and panels by world-class experts. The three-day programme is packed with knowledge that will give you the tools to advocate for a post-COVID recovery pathway that builds a better future for all.

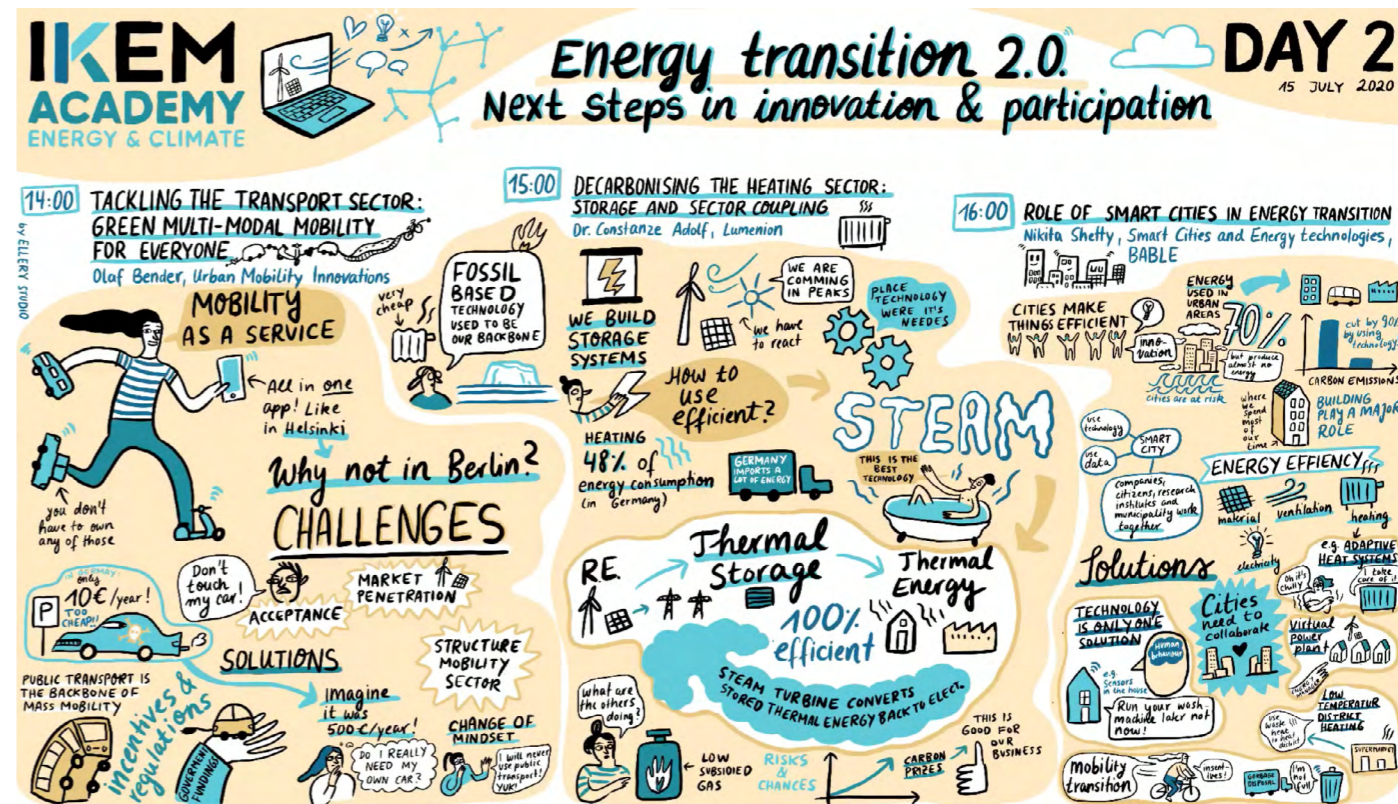


2021 PROGRAMME

Climate change at a crossroads: opportunities and challenges for a global green recovery

After a year of unprecedented crisis, countries around the world are facing immense challenges. Severe weather events and the effects of COVID-19 have upended lives, decimated economies, destabilised markets and inflamed political and social tensions. Recovering from this upheaval demands bold action by the global community. The task ahead, though daunting, presents an opportunity to reimagine the future of our planet and build a more resilient, sustainable and equitable society.

IKEM Academy 2021 will take stock of the current economic landscape and envision a greener future that brings us closer to meeting our climate goals. Engaging seminars led by international experts will explore finance mechanisms, policy measures and technological innovations that can offer new pathways to sustainability for urban centres, rural areas, forests and seas. Join us for this three-day digital event as we create an action plan to power green recovery around the world and ensure a brighter future for all!



Graphic recording of day two of the 2020 IKEM Academy by Ellery Studio

DAY 1

Tuesday

27 July 2021

09:45 – 17:30 GTM+2

Challenges and opportunities for just transitions around the world



| | | |
|-------|---|---|
| 09:45 | IKEM Academy opening and introduction | Prof. Michael Rodi University of Greifswald, Director of IKEM Anika Nicolaas Ponder Team Leader, Sustainability & Innovation, IKEM |
| 10:00 | Relief, recovery and reform: the framework of the Green New Deal for Europe | Vincent Welsch Activist and speaker, GNDE |
| 10:45 | Coffee break | |
| 11:00 | Managing crises: how policymakers can mitigate global health and climate emergencies | Julius Kerkhoff Policy Adviser, Deutscher Bundestag |
| 11:45 | Coffee break | |
| 12:00 | Back on track: how a strong green recovery can meet the goals of the Paris Agreement | Marina Andrijevic Guest Researcher, Climate Analytics |
| 12:45 | Lunch break | |
| 14:00 | Negotiation in crisis: the impact of COVID-19 on the COP agenda | Arne Riedel Senior Fellow, Ecologic Institute |
| 14:45 | Coffee break | |
| 15:00 | Gender equality in the energy transition: strategies for a fairer future | Marilys Louvet Project Manager, Women Engage for a Common Future Marika Kuschan Project Manager, Women Engage for a Common Future |
| 15:45 | Coffee break | |
| 16:00 | Just Transition Panel moderated by Markus Graebig Project Leader, WindNODE | Dennis Dougherty Executive Director, Colorado AFL-CIO Sabrina Heinecke Research Associate, IKEM Sylvie Depraetere Head of Sustainable Development, Conseil régional Hauts de France Yannis Fallas Director, Bioeconomy and Environment Cluster Western Macedonia |
| 17:30 | Day 1 Wrap-up | |

DAY 2

Wednesday
28 July 2021

10:00–17:00 GTM+2

Financing the
green recovery
and investing in
the future



10:00 **Green bonds and sustainable securities: the future of green finance** **Paul Chahine**
Sustainability Research Manager,
Luxembourg Stock Exchange

10:45 **Coffee break**

11:00 **Hydrogen Panel**

Scaling up hydrogen: turning the hydrogen rainbow green **Bénédicte Martin**
Team Lead, IKEM

Current developments for green hydrogen markets and business models **Benjamin Grosse**
Senior Research Associate, IKEM

12:45 **Lunch break**

14:00 **Green Ammonia as shipping fuel: a possible path to zero emission vessels** **Judith Schäfer**
Team Lead, IKEM

14:45 **Coffee break**

15:00 **Innovative storage solutions to secure the energy supply** **Dr. Constanze Adolf**
Project Manager, Lumenion GmbH

15:45 **Coffee break**

16:00 **What valuation says about our values: market-based conservation, indigenous ideals** **Christopher Pavesk**
Professor, Simon Fraser University

16:45 **Day 2 Wrap-up**

DAY 3

Thursday
29 July 2021

10:00–17:00 GTM+2

Ensuring a
sustainable future
for cities, land
and seas



10:00 **The power of cities:
hubs for a global green recovery** **Nikita Shetty**
Consultant: Smart Cities and Energy
technologies, BABLE

10:45 Coffee break

11:00 **Offshore-wind to corporate
sustainability: ocean-based
solutions for a sustainable future** **Martha Selwyn**
Associate, Sustainable Ocean Business,
UN Global Compact

11:45 Coffee break

12:00 **Land use and climate goals:
addressing the rising
risks to forests** **Sanggeet Mithra**
Consultant, Climate Focus

12:45 Lunch break

14:00 **Digitization & decarbonization in
Rural America: building a sustain-
able future from the ground up** **Mark Rembert**
Head of Rural Innovation Network,
Center on Rural Innovation

14:45 Coffee break

15:00 **Power to the people: peer-to-
peer markets for green electricity** **Franziska Straten**
Business Development, enyway

15:45 Coffee break

16:00 **Creating change:
how creative communication
can power green recovery** **Alexandra Steinkraus**
Research Associate, IKEM

16:45 Day 3 Wrap-up

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