



2–5 July 2024

# Reframe the future: Innovation and new narratives to boost climate action





**IKEM**

# ACADEMY ENERGY & CLIMATE

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## Reframe the future: Innovation and new narratives to boost climate action

As droughts, wildfires, hurricanes and torrential rainfalls dominate the news, it is easy to fall into a downwards spiral of eco-anxiety and climate doom. And with global emissions still rising, the 1.5-degree target of the Paris Agreement seems to drift further and further out of reach. The timeframe for bold and radical action may seem to be shrinking – but make no mistake: there is still real possibility of meaningful action and change!

Multi-level social innovations, technological breakthroughs and creative communication formats are constantly evolving, spearheaded by passionate and inspiring individuals and communities, and offering new solutions and opportunities for engagement.

From green hydrogen to peer-to-peer electricity trading, and from citizen-owned wind farms to rapidly growing climate activism, these new ideas and initiatives all play a part in accelerating the energy transition and driving down emissions. They also represent something the climate movement sometimes feels to be lacking: possibility, optimism and hope.

**IKEM Academy: Energy and Climate 2024 will reframe our climate future, shifting the focus away from doom scenarios and onto positive narratives that inspire and engage.** This will be brought to life with real-life practices, policy and projects that accelerate the energy transition, while empowering and inspiring more people to join the climate movement.

This year's 4-day programme features **interactive workshops, presentations, a site visit and panel discussions** led by renowned energy and climate experts.

Discussion topics will include:

- How do we **ramp up renewables** quickly enough to reach our climate goals?
- In an era of deepening global conflict and crisis, how can we **build consensus** for climate action?
- How can **transnational collaboration boost global ambition**, and involve local communities?
- How do we bring **more creativity and imagination** into the energy transition?



## ABOUT IKEM ACADEMY: ENERGY AND CLIMATE

The annual IKEM Academy is an interdisciplinary, international and innovative programme organised in close collaboration with the University of Greifswald. The Academy brings together innovators, researchers, creatives, policy experts, industry leaders and government officials from fields related to climate action, energy and sustainability to ideate new solutions to bolster the energy transition and reach our climate targets on time.



## WHAT'S ON THE AGENDA IN 2024?

This year, the four-day programme reframes essential building blocks of climate action and energy transition around a narrative of opportunity, possibility and empowerment through participatory workshops, energy site visits, networking dinners, panel discussions and seminars. As a participant, you will collaborate with other experts from the sustainability field as you:

- **Apply** principles of design-thinking to build a sustainable city
- **Visit** renewable-energy sites to see how local solutions contribute to global climate action
- **Learn** how climate action, equality and diversity strengthen one another
- **Deep dive** into green-tech breakthroughs that can help us reach our climate goals
- **Discuss** how transnational collaboration can accelerate decarbonisation
- **Imagine** new communication tools to draw everyone into the climate conversation



## WHO SHOULD ATTEND?

IKEM Academy is open to a **maximum of 35 participants** who study, work or create in climate and energy-related fields, or have a particular interest in the issues covered in this year's programme. Applicants are selected based on academic and/or professional qualifications and must have experience relevant to the topic.

## HOW TO APPLY

Fill out the application form at <https://academy.ikem.de> and submit it by **11 June 2024**. Qualified applicants are selected on a first-come, first-served basis. The number of spaces is limited, so apply early!

## PROGRAMME HIGHLIGHTS



### DAY 1

The Academy will begin on Tuesday morning with an introduction to IKEM and a co-creative, participatory workshop which deploys the principles of design-thinking to create a sustainable city. In the afternoon, participants will embark on a journey through the energy-transition landscape in and around Berlin, visiting a wind farm and interviewing the operator, and ending with a networking apéritif.

### DAY 2

Wednesday kicks off the intensive conference portion of the Academy, which will address climate policy and Germany's ambition for climate neutrality. The need for a just transition for everyone will be considered before the programme dives into the social-transformation potential of the energy transition, with a special focus on gender equality and diversity.

### DAY 3

Thursday will explore the rapid rise of, and innovation in, renewable energy, from onshore wind to solar, and from innovative developments in transnational collaboration to new mobility solutions for a just and green transport sector.

### DAY 4

Friday will explore cities as creative laboratories for sustainability, the innovative perspective of the Solarpunk movement and the rise of energy communities, and will look at the importance of storytelling around climate topics. The Academy will close with a co-creative workshop, summarising the week's knowledge in a climate-action roadmap. And as always, the Academy will host a festive closing barbecue on Friday evening for all participants and speakers.





# DAY 1

## Energy transition: All aboard!

Tuesday, 2 July 2024 | 09:30 –21:00 GMT+2

09:30

**Opening of the IKEM Academy 2024: Welcome and introduction**

**Anika Nicolaas Ponder**

Head of Climate & Innovation  
IKEM

13:00

**SITE VISIT**

**Energy transition made in Germany: Visit to renewable energy site close to Berlin**

Meet the operator + Q&A

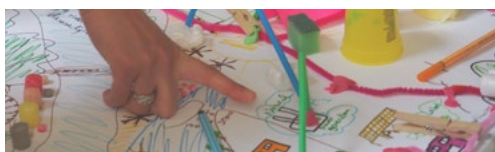
10:15

**PARTICIPATORY WORKSHOP**

**Infrastructure, design and policy in tomorrow's sustainable city**

**Bernd Riedel**

Executive Creative Director  
Ellery Studio for Creative Strategy



17:00

**SITE VISIT**

**Local and sustainable: Workshop and apéritif at Berlin's local green beer brewery**

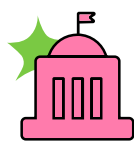
12:00

Lunch

21:00

**End of day 1**


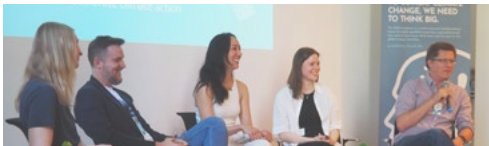




## DAY 2

### A new perspective on climate action: Opportunities for empowerment and inspiration

Wednesday, 3 July 2024 | 09:30 –16:30 GMT+2


09:30	<b>Climate policy, reframed: Opportunities to boost ambition and action</b>	13:15	<b>EXPERT PANEL DISCUSSION Equality and diversity in the climate field: The social transformation potential of the energy transition</b>
	<b>Dr. Kate McKenzie</b> Chief Executive Officer Climate Change Litigation Initiative (tbc)		Moderation <b>Dr. Kathleen Pauleweit</b> Research Associate IKEM
10:15	<b>From dream to reality: Toward 100% renewables in the German energy system</b>		<b>Dr. Jenny Lieu</b> Assistant Professor, Multi-Actor Systems   TU Delft
	<b>Markus Graebig</b> Business Partner Development 50Hertz   Transmission System Operator (tbc)		<b>Dr. Kate McKenzie</b> Director Climate Change Litigation Initiative (C2LI)
11:00	Coffee break		<b>N.N.</b> Expert from Women Engaged for a Common Future
11:30	<b>No one left behind: Policy and practice for a just transition</b>		
	<b>Grace Quiceno Soto</b> PhD, FossilExit Research Group Berlin Institute of Technology (tbc)		
12:15	Lunch	14:45	Coffee break
			<b>15:00</b> <b>CO-CREATIVE EXERCISE</b> <b>Innovation through diversity and equality: Actions, measures and plans for the energy and climate sectors</b>
		16:00	Group presentations
		16:30	End of Day 2



## DAY 3

### The green revolution: Innovation and break-throughs in the energy transition

Thursday, 4 July 2024 | 09:30 –16:00 GMT+2



09:30	<p><b>A wind of change: Global onshore wind development</b></p> <p><b>N.N.</b> ENERTRAG (tbc)</p>	<p><b>European and Ukrainian Energy Transition Hub</b></p> <p><b>Dàmir Belltheus Avdić</b> Deputy Head of Department Climate &amp; Innovation IKEM</p>
10:15	<p><b>The sunny side of things: Citizen-owned decentralised solar</b></p> <p><b>N.N.</b> Solarblick GmbH (tbc)</p>	<p><b>Bornholm Energy Island</b></p> <p><b>N.N.</b> Expert from German TSO 50Hertz (tbc)</p>
11:00	Coffee break	14:30 Coffee break
11:30	<p><b>Hello, hydrogen! Status and outlook for a green game-changer in Germany</b></p> <p><b>N.N.</b> HH2E (tbc)</p> 	<p><b>15:00 LIGHTNING ROUND</b> <b>Reframing mobility: Shifting the transformation of transport into higher gear</b></p> <p>Presentations (à 10 minutes)</p> <p><b>N.N.</b> Electric vehicles and shared ownership Urban Mobility Innovations (tbc)</p> <p><b>N.N.</b> Low tech, high impact: The importance of micro-mobility   IKEM expert</p> <p><b>N.N.</b> People-centred mobility for the city of tomorrow   Anne Klein-Hitpaß (tbc)</p>
12:15	Lunch	
13:15	<p><b>EXPERT PANEL DISCUSSION</b> <b>Joining forces: Transnational collaboration as key to the energy transition</b></p> <p>Moderation <b>Anika Nicolaas Ponder</b> Head of Climate &amp; Innovation IKEM</p>	<p><b>15:30 Q&amp;A with the audience</b></p>
		<b>16:00 End of Day 3</b>



## DAY 4

### Our future, reframed: Creativity and new narratives for a climate-positive world

Friday, 5 July 2024 | 09:30 –21:00 GTM+2

09:30	<p><b>The future is here: Creative innovations for tomorrow's green and just city</b></p> <p><b>N.N.</b> Smart cities innovation platform BABLE</p> 	12:15	Lunch
10:15	<p><b>Goodbye dystopia, hello utopia: Solarpunk and the rise of positive narratives</b></p> <p><b>N.N.</b> Future Foresight Team Ellery Studio for Creative Strategies</p>	14:00	<p><b>Reframing the future: Climate change and the importance of storytelling</b></p> <p><b>N.N.</b> Qazini (tbc)</p>
11:00	Coffee break	13:15	<p><b>WORKSHOP</b> <b>Reframe your future: Co-creative workshop</b></p> <p>Moderation <b>Anika Nicolaas Ponder</b> Head of Climate &amp; Innovation IKEM   Berlin, Germany</p>
11:30	<p><b>Power by, and for, the people: The rise of energy communities</b></p> <p><b>N.N.</b> BBEN (tbc)</p>	15:15	<b>End of the conference 2024</b>
		18:00	<p><b>Evening programme</b></p> <ul style="list-style-type: none"> <li>* Future Booth</li> <li>* Barbecue</li> <li>* Renewables powered karaoke</li> </ul> 





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**Organised by:**  
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