World Energy Council 101

A Refresh



About the World Energy Council

Formed in 1923, the World Energy Council is the world's leading member-based network of global energy transition leaders and practitioners. The not-for-profit organisation represents the world's only truly impartial and technologically neutral energy community.

Globally networked and locally strong, we work dynamically across the entire energy spectrum with more than 3,000-member organisations in nearly 90 countries encompassing the public, private and academic sectors.

At the World Energy Council, we develop practical "how to" solutions and convene the global energy-plus community in support of our enduring mission: enabling access to clean, affordable and reliable energy for better lives and a healthier planet.

World Energy Council's enduring mission have evolved through three different era of energy transition over last 97 years









Our Energy+ Agenda focuses on the 'how to' not 'should do'



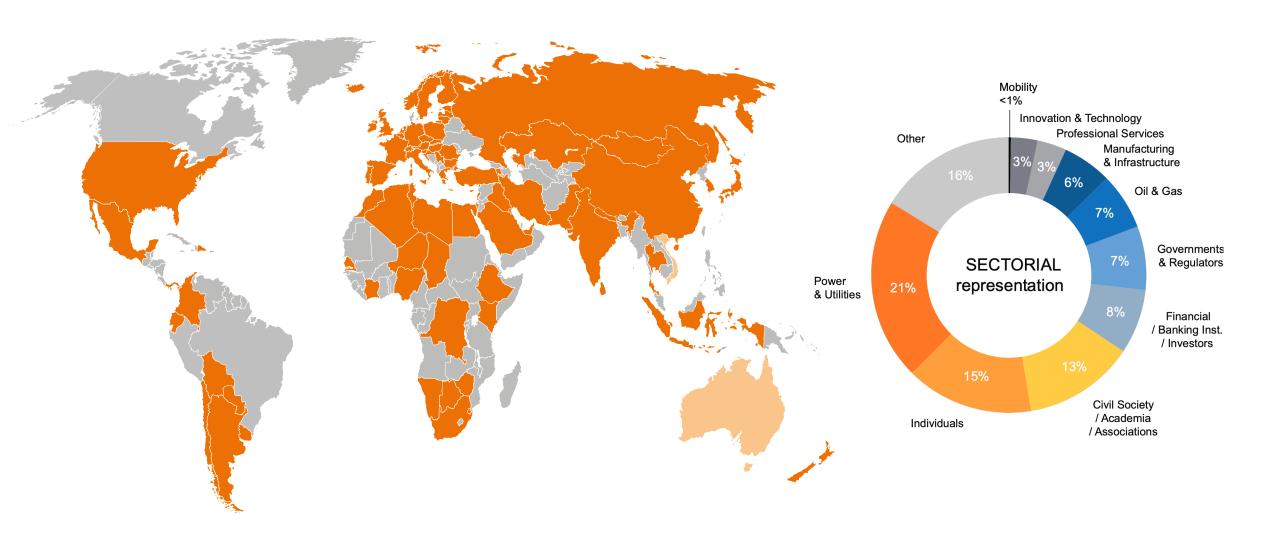






Presence in 80+ countries across the world





... in a new era of global energy transition



ENERGY FOR PEACE (Nations)

ENERGY FOR GROWTH (Markets and/or States)

ENERGY FOR PEOPLE, PLANET & PROSPERITY(Communities & Networks)

2D GLOBAL DRIVERS:

Diversification of supply Electrification

3D GLOBAL DRIVERS:

Decarbonisation
Decentralisation
Digitalisation

4D GLOBAL DRIVERS:

Decarbonisation
Decentralisation
Digitalisation
Disruption

1923 ——

Post WW2

2022

Inform New energy narrative Energy+ community

People resilience Social energy agenda Energy literacy Impact

Agile New vulnerabilities Effective co-operations

Essential Energy for people and planet customer-centricity

Diversity in energy Humanising Energy Inspire

'How to' energy community New conversation about 'energies'

Overcoming silos Connected energy societies Multi-stakeholders

Disruption-as-usual Growth Pull of society vs. push of technology

Affordability and social justice Demand-driven solutions

Bedding in: Vision-into-Action 2021 (focus areas)

Humanising energy is the key to more energy and climate neutrality



COP 26 Races to Zero Agendas



SETTING A HUMAN PACE

Fairly manage the full costs to society and mitigate any risk of a transition triggered crisis



RECOVERY WITH RESILIENCE & DIVERSITY

Resilience of people and supply chains and learning with regionally diverse pathways



BUILD FORWARD TOGETHER

Accelerate system innovation turning points with pull of customer-centricity, active anticipation of new energy uses and role of new market designs

Building capabilities: energy literacy, diversity in skills, energy-plus cooperation, energy foresight

The Council's tools to equip transition leaders

Managing successful global energy transition is not straightforward task.

It benefits from a balanced approach and the involvement of multiple stakeholders.

We promote whole system understanding to **enable effective action**.

We believe that engaging diversity in energy – regional, technological and social - provides a source of shared learning, innovation and new insights.

Our <u>World Energy Transition Leaders Toolkit</u> is a **unique set of practical and easy-to-use tools** for exchanging perspectives, supporting dialogue and forging new common ground and cooperation.

All the tools are codeveloped and continuously improved through use by the entire world energy community.

Our aim is not to predict the future of energy but by engaging more people in energy we can cocreate a better energy future for all.



Designing for

Future Energy Leaders Programme





The Council's Future Energy Leaders Programme serves as a platform for engaging young professionals in national, regional and international activities and events with the objective to inspire participants to become the next generation of energy leaders.

FEL-100

The Council's three-year development programme which aligns with our distinct vision of Humanising Energy and involves around 100 FEL in the core community programme.

National FEL programmes (18 NFEL)
Created and active on local level
driven by MC / young professionals

Development goals

- Broaden their understanding of the global energy industry, whole energy system challenges and energy transition
- International exposure and work experience
- Grow professional networks
- Participate and engage in national, regional, and global conversations

Eligibility & Application

- Annual refresh and application process, selection by FEL-100 Board
- Max age on application 32 years
- 3-5 years junior management experience considered a plus
- Availability for at least 15 days contact time with programme p.a.
- Evaluation based on minimum engagement criteria & quality of contributions

Start Up Energy Transition (SET)





Annual Award to identify top 100 innovators on energy transition

70,





Demand Side Innovation



Categories

Energy Distribution & Storage



Smart Mobility & Transportation



Quality Energy Access & SDG7

Prizes & Perks

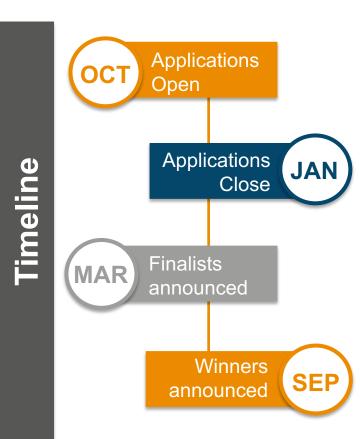






Global showcase
Start Up profile among the
Council's network





WE Talks



Looking beyond the headlines and the market statistics, human stories of energy transition are happening around the world every day. Hear the unexpected stories that spark a drive and passion for energy.





DIFFERENT VOICES AND RICH PERSPECTIVES

WE Talks brings together different voices and perspectives from across the energy sector and beyond to change the way we have a conversation about energy



A MORE OPEN AND INCLUSIVE CONVERSATION

WE Talks is about making the conversation accessible and relevant to all and humanising the language we use to talk about energy and energy transition



MORE HUMAN TALK THAN HARD TALK

WE Talks focuses on the power of turning over ideas together and puts humanity at the centre of the conversation on energy transition

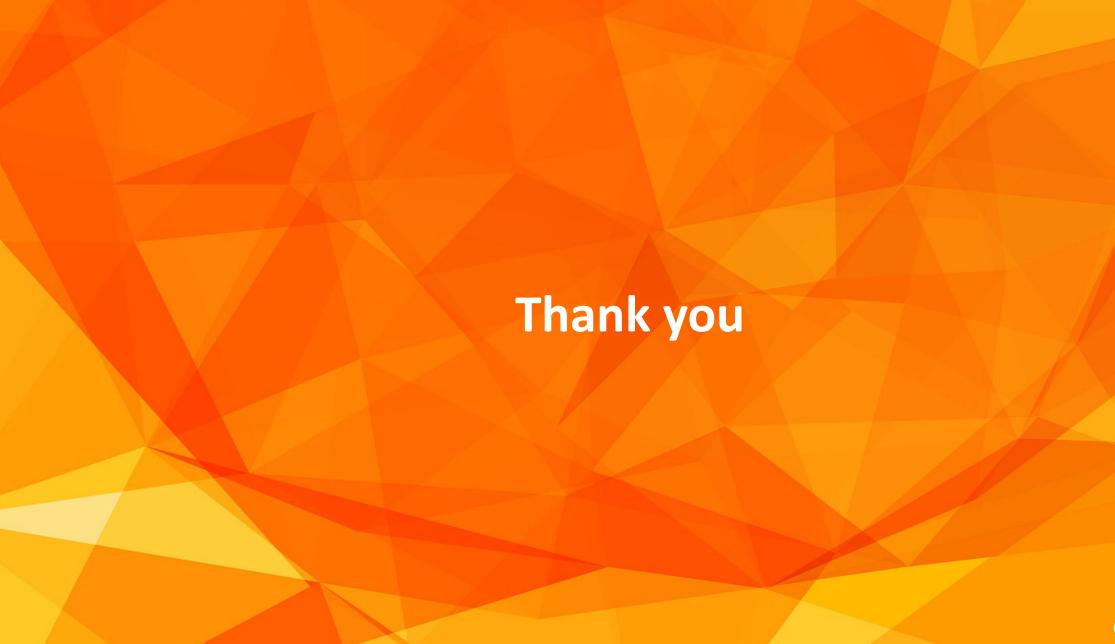


A HOLISTIC APPROACH

Energy transition is a complex challenge and requires diverse perspectives, interests and capabilities to come together to learn with and from each other



WE Talks is designed to **inspire a new excitement** about energy, about energy for the future of humanity



WORLD ENERGY COUNCIL