

12th Clean Energy Ministerial

Hosted Virtually by Chile



CEM12/MI-6
CHILE 2021
Ministerial Meetings
MAY 31 - JUNE 06, 2021

Ministers and global clean energy leaders today welcomed in the third phase of the CEM, CEM3.0, and together discussed *Ambition into Action—turning a year of ambition into a decade of delivery*. Did you miss the event? Read the [joint statement here](#) about the launch of CEM3.0 and watch the entire video of [high-level insights here](#).

May/June 2021

31 - 6

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The 3 part plenary highlighted three key aspects of the next phase of the CEM and energy transitions more broadly: supercharging scale, sectors and society.

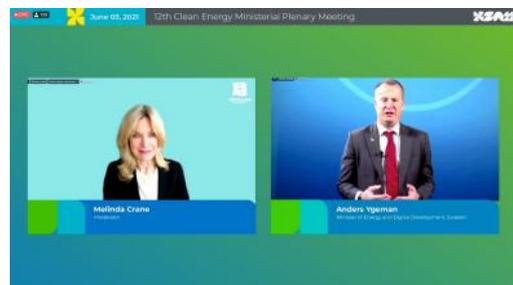


On how we will **SUPERCHARGE SCALE**, the #IEA set the scene for the work ahead. ED Fatih Birol highlighted the existing gap between net-zero ambitions and our clean energy trajectory. High-level interventions from Australia's Angus Taylor, New Zealand's Megan Woods, Japan's Ejima

Kiyoshi, Korea's Hohyeon Lee, the United Arab Emirates's Sharif Alolama, and Saudi Arabia's H.R.H. Abdulaziz bin Salman Al Saud discussed how they are scaling technologies quickly, working together, and massively expanding clean energy technologies, from solar and wind, to hydrogen, carbon recycling, and beyond. #SEforAll's Damilola Ogunbiyi highlighted how scale alone is not enough, and that we remain severely off-track on SDG7. #UNEP's Inger Andersen spoke about how a clean and efficient planet is one of the best opportunities to give future generations a healthy planet.

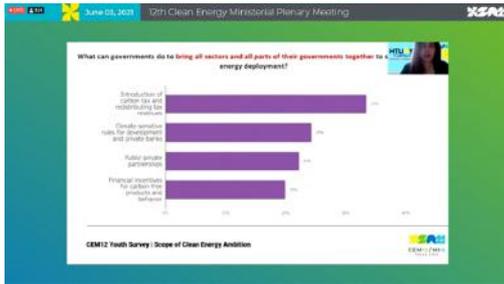


On how we will **SUPERCHARGE SECTORS**, India's Alok Kurma and UNIDO's Li Yong highlighted their work in the industrial sector, and the CEM's new Industrial Deep Decarbonisation Initiative. Russia's Pavel Snikkars, Finland's Minister Lintilla, Norway's Lars Andreas and Sweden's Anders Ygeman shared how they are working beyond power to supercharge innovation in other sectors. UK's Minister Trevelyan, Germany's Andreas Feicht, The Netherlands's Sandor Gaastra, Italy's Vannia Gava, Portugal's Jaoa Galamba, and Brasil's Bento Albuquerque shared how collaboration are key to expanding beyond the power sector. #World Bank's Demetrio Papathanasiou linked energy access to our clean energy goals in any sector.



And finally, on how we will **SUPERCHARGE SOCIETY**, #IRENA ED LaCamera underlined the critical role of both technology AND investment in ensuring fair transitions, EC's Kadri Simson, Poland's Michal Kurtyka, Denmark's Dan Jorgensen, France's Laurent Michel, Spain's Tereas Ribera, the US's Jennifer Granholm, and Canada's Seamus O'Regan discussed what they are doing to ensure transitions remain just, affordable, and inclusive. #WEC's Angela Wilkinson discussed the multiple pathways

needed for building communities as we transition. All mentioned the need for not only scale, and sectors, but equitable and inclusive transitions to the clean energy systems of tomorrow.



Throughout the plenary, we also heard from young advocates on the role youth have to play in the clean energy transition, and what today's actions mean for future generations. At the close, the "baton" was officially passed from Chile to the US as CEM host. We couldn't do this plenary justice with so few words! [Please consider watching here!](#)

The CEM also welcomed two new members! Read here the press releases for [Poland](#) and [Portugal](#).



In the afternoon the Power System Flexibility Campaign and ISGAN brought us an event "What is Next for Power System Flexibility" which highlighted areas of critical importance to improve power system flexibility, stressing the link between research projects and policy-making. Learn how flexibility and integration maximize the full potential of clean, reliable, and affordable power systems. Additional benefits are production of heat, hydrogen, drinking water, and more. [Watch here.](#)

Another event today, "Net Zero Emissions Pathways with Nuclear Innovation" featured ministers and global leaders from around the world to speak about net zero pathways in Canada, US, UK, Japan and Poland. Together with leaders from internationally renowned research institutions (i.e. IEA, International Atomic Energy Agency, OECD) the event discussed scenarios for how nuclear power generation with renewable power could contribute to emission reductions in the fight against climate change. The event included the launch of a NICE Future publication, featuring minister-level perspectives on nuclear innovation's roles in these pathways and offering new solutions. [Watch it here!](#)

We also heard trigger talks today from [Borge Brende](#), [Renu Swarup](#), and a [high-level panel](#) including Bill Gates, Ursula Von der Leyen, Antonio Guterres and Patricia Espinosa who gave their perspectives on the Innovating to Net Zero Summit.

TOMORROW'S PROGRAMME (4 JUNE)

Tomorrow is our last day of auditorium content—but that doesn't mean that the show is over! All material will be available throughout the weekend to re-watch, digest, and share with your networks. Watch live at www.cem12mi6chile.com

- 10:00 CEST -- [CLOSING THE GAP-- AN EVI CALL TO ACTION](#), IEA, On the road to COP26, governments are raising long-term energy and climate objectives, including making commitments for net-zero emissions. To achieve these objectives, a raised ambition within the transport sector will be crucial. Electrification of transport modes and integrating vehicles with the grid to improve flexibility, resilience, and cost reduction is an unparalleled opportunity. Join EVI members as they share their efforts to do just this and close the gap to 2030.
- 11:40 CEST -- [CEM12: GREEN H2: ACCELERATING DECARBONISATION IN DEVELOPING COUNTRIES](#), ESMAP, Energy Sector Management Assistance Program, World Bank. Demetrios Papathanasiou from the World Bank, Francisco Lopez, Energy Undersecretary Chile and Andrea Meza Murillo, Minister of Environment and Energy of Costa Rica will be highlighting green hydrogen opportunities in developing countries across different sectors (transport, power, industry, agriculture), as well as deployment challenges and role for public intervention (developing strategies,

supporting pilot projects, introducing policies & standards, and building capacity).

- 13:00 CEST -- **CEM12 AND GENDER EQUALITY/ YOUTH PARTICIPATION: EMPOWERING WOMEN AS KEY DRIVERS FOR THE TRANSITION TOWARDS LOW CARBON ECONOMIES**, C3E - SDG7. This event will showcase the CEM's focus on gender equality and foster intergenerational dialogue/ exchange. Ministers and youth representatives will exchange thoughts and ideas on the importance of equality for the energy sector with C3E and SDG7 Youth Constituency.
- 18:20 CEST -- **MOBILIZING GLOBAL FINANCE TO EXPAND CLEAN ENERGY MARKETS**, World Resource Institute (WRI). This event will explore how governments can accelerate clean energy adoption with new frameworks, how public-private collaboration can reduce risk to scale investment, and how partnerships like the International Solar Alliance can mobilise clean energy finance. New, relevant research will be presented by the World Resources Institute and Orsted on how governments can unlock private investment.
- 20:00 CEST -- **CLOSING CEREMONY**. Come hear about the highlights of CEM12 from Chile's Minister Jobet, and the heads of CEM and MI! They will discuss their highlights and share success stories from the week, followed by an invitation to CEM13 in the U.S. by Secretary Granholm!

But it isn't over yet! Our content will be available on-demand for the next two weeks! Consider exploring one of our digitally dynamic events, like this socio-economically focused virtual photo exhibit, available at www.cem12mi6chile.com/ondemand/

- **CEM12 VIRTUAL PHOTO EXHIBITION AND ENERGY PORTRAITS: ENERGY ACCESS CHALLENGES THROUGH THE PHOTOGRAPHIC LENSE**. WAME, World Access to Modern Energy. This event highlights the issue of energy access as part of the objective of providing clean and modern energy to all by 2030. It provides a space to visually display the issues and progress related to access and sustainable energy, and emphasises real-life impacts of policy decisions and appeals to a just and fair transition for all. [See the exhibit here.](#)



Communicating CEM12—Help Expand the CEM Community!

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