



ENERGY TRANSITION COALITION

Draft agenda and proposed speakers

Subject to change and confirmation

SATURDAY, SEPTEMBER 21 – VENUE: UNHQ, Conference Room 4

Next-generation Tech and the Youth Movement

11.30
12.30

– **Session 1: Transformative Solutions: Next Generation Technology and the Youth Movement - part 1: Showcasing Solutions**

To solve the climate crisis, we'll need more than a seismic shift in society's attitudes and behavior: we need innovative tech-driven solutions. Fortunately, innovators and investors have begun to see the economic and environmental benefits of investing their time and money in clean-tech solutions. The session will showcase how innovators, both young and established, are using disruptive tech to develop transformative new approaches to produce renewable energy and monitor environmental impacts.

With the support of EDF, Mission 2020, Mission Innovation and Student Energy, the Tech Solutions event will inspire an audience of youth climate activists, governments, practitioners, entrepreneurs and civil society partners from around the globe with disruptive solutions that their peers and tech-companies and organisations are already developing to accelerate #climateaction.

Attendees will have additional opportunity to follow up at the Tech and Youth deep dive session later in the afternoon.

Moderator: Dennis Pamlin, RI.SE

Presenters:

- Mr Patrick Flynn, Salesforce
- Ms Isabel Mogstad, EDF
- Ms Constanza Levican, Suncast
- Mr Steve Oldham, Carbon Engineering
- Mr Franz Hochstrasser, Raise Green
- Mr Andrew Zolli, Planet Labs

Closing remarks: Mr Deon Shukuza, Youth Voice



15.00 18.00	<p>– Session 2: Transformative Solutions: Next Generation Technology and the Youth Movement - part 2: Diving Deep (Hackathon)</p> <p><i>Youth movements around the world (E.g. Sunrise Movement, Green New Deal, Friday Strike for Climate, etc.) are increasingly arguing for an urgent climate solution that includes a rapid clean energy transition and just economic growth. Their voice is being heard loud and clear in capitals around the world.</i></p> <p><i>The next step for the Youth movement is to become a more integral part of the solutions: i.e. identifying the main problems by using technology for radical transparency and working on formulating solutions.</i></p> <p><i>Rapid technological developments allow for radical transparency on climate pollution, it also holds the key to the required energy transformation.</i></p>
15.00 16.00	<p>– 1. Welcome and setting the scene:</p> <ul style="list-style-type: none"> • Ms Rachel Kyte, SRSG and CEO SEforALL <p>2. Panel discussion on the strength of technology to solve the #climatecrisis</p> <ul style="list-style-type: none"> • Moderator: Ms Helen Watts, Director of Innovation and Partnerships at Student Energy <p>Panelists discussing technology for environmental breakthroughs:</p> <ul style="list-style-type: none"> • Ms Bryony Worthington, Executive Director EDF Europe • Mr Lucas Joppa, Chief Environmental Officer, Microsoft • Mr Gavin Starks, Founder, Icebreaker One. • Mr Axell Sutton, Youth representative from Mexico • Mr. Ayman Cherkaoui, Mohammed VI Foundation
16.00 16.20	<p>– 3. <u>Transition: Introduction to the Hackathon and Health Break</u></p>
16.25 17.30	<p>– 4. <u>Hackathon:</u></p> <p><i>The intention of the Hackathon is to push participants not only to think and learn about policy, technology or financial mechanisms but to develop tools that can be used to accelerate confidence in the energy transition, shift public perception, and change behavior. Focus areas will be The Energy Transition, Public Health and Air Pollution, Emissions Transparency and Accessibility.</i></p> <ul style="list-style-type: none"> • Short introduction by Student Energy • Introduction of the Hackathon toolkit (IRENA, IEA)



<p>17.30 – 18.00</p>	<p>Participants self-form into groups (no fixed number), to select a challenge area(s) and solution framework(s). Upon discussions the groups present their results and conclusions to the audience.</p> <p>5. <u>Wrap-up panel and high-level announcements</u> <i>Closing Panel with representatives from government (incl Mission Innovation), finance and youth, are asked to join earlier panelists to discuss what has been heard in the first panel and hackathon results will be presented. Governments present their plans for increased ambition for COP25 and COP26.</i></p> <p>Moderator: MI Chair, Prof John Loughhead, Chair of Mission Innovation Speakers:</p> <ul style="list-style-type: none"> • Mr Ian Campbell, Rocky Mountatins Institute • Ms Maria Cristina Silva, Government of Chile • Mr Dennis Pamlin, RI.SE, Government of Sweden • Ms Nina Moger, Youth climate leader from Denmark <p>Closing remarks: (TBC)</p>
<p>SUNDAY, SEPTEMBER 22 – VENUE: UNHQ, Trusteeship Council</p> <p><i>Leaving No One Behind – Taking Action</i></p>	
<p>10:00 – 10:15</p> <p>10:15 – 11:15</p>	<p>Opening Energy Transition Track and Welcome</p> <ul style="list-style-type: none"> • Minister of Water, Irrigation and Energy, Ethiopia, H.E. Dr. Seleshi Bekele • Minister for Development Cooperation of Denmark, H.E. Mr. Rasmus Prehn • SRSG and CEO SEforALL, Ms. Rachel Kyte <p><u>Session 1: Energy fueling development</u></p> <p>1.1 Energy storage for renewable energy access <i>Energy is at the heart of sustainable development. Yet, universal energy access to sustainable energy sources is constrained by the deployment of solar and wind power at the scale necessary for a decarbonized energy system. Energy storage is essential. Interconnection is essential. This session will showcase action from governments, private sector and organizations that come together to create the tipping point for sustainable energy deployment. In this session, country examples and projects will provide a broader view on the need for energy storage to fuel development and access to energy. Donor</i></p>



	<p><i>countries together with World Bank Group/ESMAP will launch Energy Storage Initiative with initially \$500 million in funding. The investment program would mobilize an additional \$2 billion of public and private investments for approximately 17.5 GWh of battery storage by 2025, thereby catalyzing a market of 200-400 GWh in developing countries and accelerating cost reduction potentially by 5-7 years.</i></p> <p><i>The session will include announcements from UK and Germany on support through the Climate Investment Funds and from Norway through ESMAP and will focus on interventions from recipient countries, donors and organizations.</i></p> <p>Program:</p> <ul style="list-style-type: none"> • Introduction and scene setting from moderator: <ul style="list-style-type: none"> ○ Ambassador Ms. Patricia Fuller, Canada • Opening Remarks by Sponsors: <ul style="list-style-type: none"> ○ H.E. Gerd Mueller, Federal Minister for Economic Cooperation and Development, Germany ○ Ms. Andrea Leadsom, BEIS Secretary of State, UK ○ H.E. Dag-Inge Ulstein, Minister for International Development, Norway • High-level Roundtable interventions on energy storage for renewable energy access, country examples and best practices, speakers include: <ul style="list-style-type: none"> ○ H.E. Hussain Rasheed Hassan, Minister of Environment, Maldives ○ H.E. Umiich Sengebau, Minister of Natural Resources, Environment and Tourism, Palau, (TBC) ○ H.E. Mr. Bachir Ismael Ouedraogo, Minister of Energy, Burkina Faso ○ Mr. Josue Tanaka, Managing Director, Energy Efficiency and Climate Change, EBRD ○ Mr. Amitabh Kant, CEO, Niti Aayog, India (TBC) <p>1.2 Solar Risk Mitigation (TBC)</p> <ul style="list-style-type: none"> ○ H.E. Brune Poirson, Minister of State, France (TBC) ○ Mr. Upendra Tripathy, Director-General, International Solar Alliance ○ Ms. Kitty van der Heijden, Vice-Minister for International Cooperation, Netherlands (TBC) ○ Francesco la Camera, Director General IRENA <p>1.3 Interconnected grids (TBC)</p> <ul style="list-style-type: none"> ○ Mr. Liang Xuming, CTO, GEIDCO ○ Country perspective (TBC) <p>Closing remarks: Patricia Fuller and Riccardo Puliti, Global Director, Energy&Extractives, World Bank</p>
<p>11:15 - 12:15</p>	<p><u>Session 2: Energy Fueling People</u></p>



2.1. Clean cooking, energy and health

Globally, nearly 3 billion people do not have access to clean cooking fuel and technologies, which results in severe health, gender, economic, environmental and climate impacts. This session will provide an opportunity to discuss national and global actions to promote access to modern, sustainable energy and cooking services and invite others to join the leadership group under the Health and Energy Platform of Action while also gathering different actors working on the clean cooking agenda to seek stronger alignment and cooperation in the field. Further, the event will create links to Monday Summit Themes on LDC's and SIDS as well as the SDG Summit.

The event will be hosted by the Energy Transition Coalition in collaboration with Norway, World Bank and other stakeholders. World Bank/ESMAP proposes to establish a \$500 million Clean Cooking Fund. Participants will be invited to share their priorities, experiences and best practices around the clean cooking agenda and pledges of financial support for the Fund.

- **Introduction and scene setting from moderator:**
 - Dr. Kandeh Yumkella, Rappateur Clean Cooking, Energy & Health

- **Opening statements:**
 - H.E. Dag Inge Ulstein, Minister of International Development, Norway (TBC)
 - Mr. Zhenmin Liu, USG DESA
 - Dr. Tedros Adhanom Ghebreyesus, DG WHO (TBC)
 - H.E. Rasmus Prehn, Minister for Development Cooperation, Denmark
 - H.E. Dr. Seleshi Bekele, Minister for Water, Irrigation and Energy, Ethiopia
 - Mr. Achim Steiner, Administrator UNDP (TBC)

- **High-level dialogue on clean cooking, health, country perspectives and best practices – list of potential speakers:**
 - H.E. Ms. Amina Momouni, Minister of Energy, Niger
 - H.E Mrs Samira Ramadan Bawumia, Second Lady, Ghana
 - Ms. Dymphna Van Der Lans, CEO, Clean Cooking Alliance
 - H.E. Mr. Matthew Nkhuwa, Minister for Energy and Water Development, Zambia
 - H.E. Mr. Claver Gatete, Minister for Infrastructure, Rwanda (TBC)
 - Ms. Kitty van der Heijden, Vice Minister for International Cooperation, Netherlands
 - Mr. Edwin Huizing, Executive Director, HIVOS
 - Mr. Filippo Grandi, High Commissioner, UNHCR
 - Mr. Kimball Chen, Chairman, Global LPG Partnership
 - H.E. Mr. Charles Keter, Cabinet Secretary, Ministry of Energy, Kenya (TBC)
 - Mr. Jon Erlingur Jonasson, Director General, International Development Cooperation, Iceland.



	<ul style="list-style-type: none">○ H.E. Mr. Peter Eriksson, Minister for International Development Cooperation, Sweden (TBC)○ Mr. Alok Sharma, Secretary of State, UK DFID (TBC)○ Mr. Sam Parker, Director, Shell Foundation (TBC)○ Ms. Helena Valdes, Head, Climate and Clean Air Coalition (TBC) <p>Closing remarks: Dr. Kandeh Yumkella and Riccardo Puliti, Global Director, Energy&Extractives, World Bank</p>
12:15 - 13.00	<p><u>Session 3: Energy and the 1.5 Degree World (TBC)</u></p>
13.00	<p>Conclusion and closing remarks – leading over to the Energy Action Forum at the Ford Foundation:</p>
14:00 – 18:00	<p><u>Energy Action Forum (Ford Foundation) – by invitation only</u></p> <p>See the agenda <u>https://www.energyactionforum.org/</u></p>