PARTNERSHIP EXCHANGE

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FEB 2018

REGISTER INNOVATIVE SOLUTIONS & PARTNERSHIPS FOR SDG 7

ANALYSIS OF BEST PRACTICES & GAPS



UNITED NATIONS DEPARTMENT OF ECONOMIC AND SOCIAL AFFAIRS





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Latest updated on 20 February 2018. Speakers are subject to change.

PARTNERSHIP EXCHANGE SIDE EVENTS PROGRAMME 21 February

(Version: 20 Feb 2018)

Latest updated on 20 February 2018. Speakers are subject to change.



SIDE EVENTS: Wednesday, 21 February 2018 Version: 20 February 2018						
ROOM/ TIME	CR-4 (108 pp. capacity)	MR C/D (50 pp)	Theater (105 pp)	MR-H (50 pp)	MR-G (44 pp)	MR-F (44 pp)
08:30- 10:00	Interactive Dialogue Progress toward SDG7 in Africa: Sharing experiences from the ground. • UNECA • UN DESA	Implementation of SDG7 and its interlinkages with other SDGs: lessons learnt from UN DESA Energy Grant finalists	Health & Energy - Saving Lives with Clean Energy <i>WHO</i>	Energy for displaced people: a Global Plan of Action towards 2030 UNHCR, UNITAR, IOM, GIZ, The Moving Energy Initiative, Practical Action, the Global Alliance for Clean Cookstoves, UN Foundation, Germany	 Financing and accelerating sustainable energy access through fossil fuel subsidy reform' IISD Friends of Fossil Fuel Subsidy Reform 	Energy Democracy, Just and Equitable Transition and Realizing the 2030 Agenda • Women's Major Group • Public Services International
10:10- 11:40		UN DESA	UN Regional Commissions : Perspectives on SDG7 • World Bank • Regional Commissions	Interlinkages between Gender Equality and Energy for Sustainable Development Energia	Energy access for structural transformation and sustainable development in Least Developed Countries • UN-OHRLLS • UNCTAD	Energy Sector Transformation: decentralized renewable energy for universal energy access The Netherlands, Germany, Kenya, Nepal, Selco, Schneider Electric, Hivos. Energia, SNV
11:40- 12:45			L	UNCH		
12:45 - 13:00	PLENARY (CR-4) SDG7 Partnership Exchange: Call for innovative solutions and partnerships UN DESA					
13:10- 14:40	Interactive Dialogue Progress toward SDG7: Sharing experiences from the ground. UN DESA	Scaling-up renewable energy in Southeast Asia: Insights from IRENA's Regional Market Analysis IRENA	Clean cooking solutions: Turning up the heat to accelerate progress on SDG7 Global Alliance for Clean Cookstoves	The role of SDG 7 in transformational pathways toward a sustainable future <i>IIASA</i>	Workshop on integration of informational resources into the decision-making process	SDG 7: some global, regional and national perspectives <i>UNOSD</i>
14:50- 16:20	Interactive Dialogue Progress toward SDG7: Sharing experiences from the ground. UN DESA	Mapping a path to achieving universal energy access by 2030 IEA	Doing things differently: why civil society engagement and innovative energy service delivery is needed to achieve the SDGs ACCESS Coalition	Energy and Water interlinkages for sustainable development • UN DESA • ITAIPU Binacional	• ESCAP • IAEA	Clean Energy Innovations for Rural Income Generation Council on Energy, Environment and Water
16:30- 18:00	Energy Efficiency for Sustainable Development <i>UN Environment</i>	Energy Innovation: Novel opportunities of enabling technologies <i>UNIDO</i>	How to Meet SDG7 Access Goals: Emerging Evidence from the Multi-Tier Framework <i>World Bank</i>	Hydropower – part of the solution for sustainable development NORAD, International Centre for Hydropower (ICH), HydroCen, Norwegian Water and Energy Directorate (NVE), Norwegian Ministry of Foreign Affairs, Ministry of Electricity and Energy in Myanmar (MOEE), Kathmandu University	The Growing Role of LPG in Clean Cooking for SDG7 <i>The Global LPG Partnership</i>	SULITEST: Raising awareness and assessing sustainability literacy on SDG7 UN DESA



ANALYSIS OF BEST PRACTICES & GAPS

REGISTER INNOVATIVE SOLUTIONS & PARTNERSHIPS FOR SDG 7

Organized in the margins of the UN High-level Political Forum on Sustainable Development (HLPF) every July, **the Partnership Exchange** is United Nations' annual global gathering for reviewing existing multi-stakeholder partnerships and voluntary commitments, and launching new ones, in supporting the implementation of the Sustainable Development Goals.

Feeding into the Partnership Exchange, a SDG7 Multi-stakeholder Partnership Exchange is a special day-long programme designed to facilitate sharing of experiences from on-going partnerships and provide a global launching pad for new partnerships and voluntary commitments from all stakeholders, in support of the achievement of SDG7. This one-day programme is structured around a series of side events featuring diverse partnerships and experiences from across the world to highlight innovative approaches in driving affordable, reliable, sustainable and modern energy for all. An emphasis will be placed on those initiatives that demonstrate concrete interlinkages between SDG7 and other SDGs.

This event will make the start of the call for multi-stakeholder partnerships and innovative solutions that advance the implementation of SDG7 toward HLPF 2018. All stakeholders are encouraged to register their initiatives in *Partnerships for SDGs online platform* at https://sustainabledevelopment.un.org/EnergyConference/PartnershipExchange

These initiatives will also have an opportunity to feed into the global *2018 Partnership Exchange special event*, to be held on 13 July 2018 in the margins of the 2018 HLPF at United Nations in New York.



Progress toward SDG7: Sharing experiences from the ground

Interactive Dialogue between panelists and participants

21 February, 08:30 - 10:00; 13:10-14:40; 14:50-16:20

Conference Room CR-4

Organised by: UN DESA, Regional Commissions

These three sessions will bring together on-the-ground experiences in the implementation of SDG7 at country, regional and global levels, with a view to assess progress, identify gaps and reflect on future actions. These sessions are designed to be flexible and interactive with all participants. Moderators will invite all participants to raise questions and contribute to the discussions with the panelists.

Moderators:

Monga Mehlwana, Industrialisation and Infrastructure Officer, UNECA (08:30-10:00 AM) Vincent Kitio, Chief, Urban Energy Unit, Urban Basic Services Branch, United Nations Human Settlements Programme (13:10-14:40)

Ralph Wahnschafft, Senior Advisor on Sustainable Development Policies, Global Forum on Human Settlements (14:50-16:20)

Panelists:

- Nozipho Wright, Gender and Energy Advisor, Southern Africa, Energia
- Paul Mbuthi, Principal Renewable Energy Officer, Ministry of Energy and Petroleum, Government of Kenya (tbc)
- Alan George, Counsellor, Permanent Mission of Sierra Leone to the United Nations
- Akinremi Bolaji, Minister Plenipotentiary, Permanent Mission of Nigeria to the United Nations
- Maria Cristina Parejas, Multilateral affairs Officer, International Department, Ministry of Energy, Chile (tbc)
- Carmen Hagenaars, Deputy director for Inclusive Green Growth, Ministry of Foreign Affairs of the Netherlands
- Linus Mofor, Senior Economic Officer in Energy and Climate Change, UNECA
- Meriem Kellou, East Asia CSR Regional Manager, Schneider Electric
- Mark Lister, Head of Centre, Copenhagen Centre on Energy Efficiency
- Worajit Setthapun (Sai), Dean of Asian Development College for Community Economy and Technology (adiCET)
- Labanya Hazarika, Chairperson, PRAHAR
- Henrique Drumond, Co-Founder and CEO, Insolar



Implementation of SDG7 and its interlinkages with other SDGs: lessons learnt from UN DESA Energy Grant finalists

21 February, 08:30 - 11:40

Conference Room MR C/D

Organised by: United Nations Department of Economic and Social Affairs (UN DESA)

This side event will share knowledge on the implementation of sustainable energy programmes and their interlinkages with other SDGs. Participants of the UN DESA Powering the Future We Want Energy Grant will share new ideas, highlight groundbreaking innovations, build networks, discuss business models and development tools and increase knowledge of field activities promoting sustainable development. The participants will emphasize the contribution of their work to SDG7 on Energy as well as the other SDGs.

Moderator:

Ivan Vera, former Chief, Water, Energy and Capacity Development Branch, Division for Sustainable Development, UN DESA

Panel:

- Laura Stachel, Co-Founder and CEO, We Care Solar
- Moez Jomâa, Research Scientist, SINTEF
- Daniel Reinhardt, Sales and Partner Support Manager, Swimsol
- Henrique Drumond, Co-Founder, Insolar
- Daniel Ciganovic, Co-Founder and Business Development Director, ME SOLshare
- Sohel Ahmed, Managing Director, Grameen Shakti
- Sean Gabby Villoria, Chief Technology Officer, GerWeiss
- Chiranjeet Chatterjee, Director of Programmes, South Asian Forum for Environment (SAFE)
- George Zsolt Zombori, Director, AMPERES
- Carolina Franco Bánó, Senior Knowledge Management Professional, Medellín Agency for Cooperation & Investment
- Samson Tsegaye, Country Director, Solar Energy Foundation



Health & Energy – Saving Lives with Clean Energy

21 February, 08:30 - 10:00

Conference Room "Theater"

Organised by: World Health Organization (WHO)

Policies to expand access to energy, increase the share of renewables in the global energy mix, and improve energy efficiency have the potential to unlock vast benefits for human health. Prioritizing energy policies that generate benefits for health will help achieve not only SDG7 and SDG 3 ("Ensure healthy lives and promote well-being for all at all ages"), but will also spur progress across the entire Sustainable Development Agenda. To realize this opportunity, closer cooperation is needed at all levels between actors and decision-makers from all sectors, especially between health and energy sectors. A focus on health in implementing policies and interventions to meet the energy targets of SDG 7 will accelerate progress across the entire Sustainable Development Agenda. This side event will begin with an overview presentation followed by a panel discussion how policies to achieve the SDG 7 targets can create significant benefits for health, through focused actions in three key settings among others: households, cities/urban environments, and healthcare facilities. In order to achieve the goal of universal access, coordinated action is necessary between sectors including health, energy, environment, infrastructure, finance, and others in achieving enormous health benefits through the use of clean and modern energy.

Moderator:

Heather Adair-Rohani, Technical Officer, Department of Public Health, Environmental and Social Determinants of Health, WHO

Panel:

- Supriya Kumar, India Programme Manager, Global Alliance for Clean Cookstoves
- John Hague, Chief Financial Officer, Global LPG Partnership
- Samson Tsegaye, Country Director, Solar Energy Foundation
- Sarah Alexander, Sr. Advisor, SELCO Foundation



Energy for displaced people: a Global Plan of Action towards 2030

21 February, 08:30 - 10:00

Conference Room MR-H

Organised by: UNHCR, UNITAR, IOM, GIZ, The Moving Energy Initiative, Practical Action, the Global Alliance for Clean Cookstoves, UN Foundation, Germany

Over 128.6 million people need humanitarian assistance in the world today. Of the displaced people who are living in camp settings, around 90% are without electricity access and 80% rely on solid fuels for cooking. Displaced people exist in a grey area, unlikely to be part of government plans to scale up energy access for various reasons. In January 2018, key UN agencies, member states, civil society groups and representatives from the private sector started developing a Global Plan of Action for Sustainable Energy Solutions in Situations of Displacement (GPA) with the aim that "every person affected by conflict or natural disaster has access to affordable, reliable, sustainable and modern energy services by 2030". At this event, the content of the Global Action Plan will be presented and discussed with key experts.

Moderator:

Marcel Alers, Head Energy, Infrastructure, Transport and Technology, UNDP

Panel:

- Usamah Luutu Kaggwa, Senior Energy Officer, Ministry of Energy and Mineral Development, Uganda
- Edu Willemsen, Public Relations Manager Energising Development (EnDev), GIZ
- Oernulf Stroem, Assistant Director Department for Climate, Energy, Environment and Research, NORAD
- Radia Sedaoui, Chief, Energy Section UN ESCWA
- Thomas Fohgrub, Specialist, Renewable Energy Solutions, United Nations Institute for Training and Research (UNITAR), on behalf of the Global Plan of Action steering group



Financing and accelerating sustainable energy access through fossil fuel subsidy reform

21 February, 08:30 - 10:00

Conference Room MR-G

Organised by: International Institute for Sustainable Development (IISD) and the Friends of Fossil Fuel Subsidy Reform

Reforming fossil fuel subsidies is key for sustainable energy access. This side event, organised by the Friends of Fossil Fuel Subsidy Reform (http://fffsr.org/), will discuss the link between fossil fuel subsidy reform and SDG 7, and present smarter strategies like better targeting and subsidy swaps to renewable energy as a means to accelerate SDG7. Speakers will present interlinkages with other SDGs, for example on poverty, gender equality, responsible consumption and production and climate action, based on research from Indonesia, India, Bangladesh and Nigeria with over 2,500 households.

Moderator:

Hans Olav Ibrekk, Policy Director, Energy and Climate, Norwegian Ministry of Foreign Affairs

Panel:

- HE. Peter Rider, New Zealand Ambassador to Thailand
- Anna Zinecker, Policy Advisor, Global Subsidies Initiative, IISD
- Abhishek Jain, Senior Programme Lead, Council on Energy, Environment & Water (CEEW)
- Sheila Oparaocha, Executive Director, ENERGIA



Energy Democracy, Just and Equitable Transition and Realizing the 2030 Agenda

21 February, 08:30 - 10:00

Conference Room MR-F

Organised by: Women's Major Group and Public Services International

The world is facing an energy and climate emergency. Countries must phase out fossil fuels, and as the price of solar energy is becoming lower than coal-based electricity, it is the moment to build a new gender-just renewable energy sector focused on the 1.2 billion people without energy. It is increasingly clear that the transition to an equitable, sustainable energy system can only occur if there is decisive shift in power towards workers, communities and the public. Speakers from a diverse range of organisations will discuss what democratic structuring for both the delivery of electricity and within the industry can look like.

Moderator:

Wardarina, Programme Officer, Asia Pacific Forum on Women, Law and Development (APWLD), and Co-chair of Asia Pacific Regional CSO Engagement Mechanism (AP-RCEM)

Panel:

- Govind Kelkar, Senior Advisor, LANDESA
- Alma Sinumlag, Research and Publication Coordinator, Cordillera Women's Education Action Research Center Inc. (CWEARC)
- Sean Sweeney, Coordinator, Trade Union for Energy Democracy (TUED)
- Kate Lappin, Regional Secretary for Asia Pacific, Public Services International
- Mathayom Chaitem, Representative, Network of Songkhla-Pattani Residents Against Coal-Fired Power Plant
- Sorpeenah Hayeede, Member, Thepha-Pattani Citizens Network Against Coal



UN Regional Commissions: Perspectives on SDG7

21 February, 10:10 – 11:40

Conference Room "Theater"

Organised by: World Bank, UN Regional Commissions (ESCAP, ESCWA, ECLAC, UNECE, ECA)

Presentations will be made by a panel composed of representatives of the UN Regional Commissions and highlight the launch of the Global Tracking Framework Regional Companion Reports and the progress toward meeting the SDG7 goals.

Moderator:

Hongpeng Liu, Director, Energy Division will Moderate this Panel.

Panel:

- Vivien Foster, Global Lead, Energy Economics, World Bank
- Sergey Tulinov, Economic Affairs Officer, Energy Division, ESCAP
- Manlio F. Coviello, Chief, Natural Resources & Energy Unit, ECLAC
- Lisa Tinschert, Sustainable Energy Expert, UN ECE
- Radia Sedaoui, Chief, Energy Section, UN ESCWA
- Representative ECA (TBC)



Interlinkages between Gender Equality and Energy for Sustainable Development

21 February, 10:10 - 11:40

Conference Room MR-H

Organised by: ENERGIA

Gender mainstreaming in the energy sector is taking place from national policies, to institutional reforms and project development, increasing energy access and providing a low emission development pathway for many around the world. It has been a central pillar of the commitments towards achieving universal access to modern energy and recognized as a cornerstone within the Sustainable Development Goals. This side event will showcase how initiatives from Regional and International Organizations, and Civil Society can contribute to the design, implementation and financing of a gender-responsive energy interventions and further clarify the [additional] co-benefits that can be generated from utilizing such an approach.

Moderator:

Sheila Oparaocha, Executive Director, ENERGIA

Panel:

- Vanessa Lopes Janik, Energy Sector Management Programme, World Bank
- Seemin Qayum, Policy Advisor on Sustainable Development, UN Women
- Paul Mbuthi, Principal Renewable Energy Officer, Ministry of Energy and Petroleum, Government of Kenya
- Soma Dutta, Coordinator, Women's Economic Empowerment Programme, ENERGIA



Energy access for structural transformation and sustainable development in Least Developed Countries

21 February, 10:10 – 11:40

Room MR-G

Organised by: UN Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States, and United Nations Conference on Trade and Development (UNCTAD)

LDCs are the countries where the deficits in access to modern energy are the greatest and therefore the difficulties of reaching Sustainable Development Goal 7 are the starkest. Facing this challenge means adopting a broad focus which caters for the needs not only of households, but also of producers (in agriculture, industry and services) and public services (hospitals, schools, streets, etc.), as well as paying special attention to rural areas. Reaching universal access to modern energy in LDCs by 2030 will require massive investments, strengthening international cooperation with LDCs in terms of finance, capacity-building and technology, exploiting the potential of new technologies (e.g. minigrids, new forms of renewable energy) and strengthening institutional and regulatory capacities. The event will discuss the primary challenges for LDCs to rapidly step up a sustainable energy transition towards SDG7 and what are the required actions by both LDCs and their development partners to achieve this.

Moderator:

Fekitamoeloa Katoa 'Utoikamanu – High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States

Panel:

- Rolf Traeger, Chief, LDC Section, UNCTAD
- H.E. Seleshi Bekele Awulachew, Minister of Water, Irrigation and Electricity, Ethiopia (tbc)
- Narayan Khatiwada, Programme Director, National Planning Commission Secretariat, Nepal (tbc)
- Callixte Kambanda, Division Manager, Policy, Regulation and Statistics, Energy Solutions, Policy and Regulation Department, African Development Bank
- Representative of the European Union
- Representative of the Alliance for Rural Electrification



Energy sector transformation: decentralized renewable energy for universal energy access

21 February, 10:10 – 11:40

Conference Room MR-F

Organised by: The Netherlands, Germany, Kenya, Nepal, Selco, Schneider Electric, Hivos. Energia, SNV

Decentralized renewable energy is transforming the delivery of energy and, especially in hard to reach areas, plays a key role in achieving universal energy access. The uptake however requires more systematic and multi-actor approaches that engages governments, private sector and civil society. This session will discuss recommendations for the uptake of decentralized renewable energy to inform the SDG7 review process, especially the Policy Brief on decentralised renewable energy. It introduces best practices in policy and finance frameworks, stakeholder engagement and investments in selected champion countries; Nepal, India and Kenya.

Opening remarks:

Robert Kirchner, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Germany

Moderator:

Mendi Njonjo, Regional Director, Hivos East Africa

Panel:

- Elisa Portale, Senior Energy Specialist, World Bank
- Carmen Hagenaars, Deputy director for Inclusive Green Growth, Ministry of Foreign Affairs of the Netherlands
- Paul Mbuthi, Principal Renewable Energy Officer, Ministry of Energy and Petroleum, Government of Kenya
- Sarah Alexander, Senior Advisor, SELCO Foundation
- Meriem Kellou, East Asia Social Responsibility Manager, Schneider Electric.
- **Eco Matser,** Global Coordinator Climate, Energy and Development, Hivos
- Rianne Teule, Senior Advocacy Officer Energy, SNV



Scaling-up renewable energy in Southeast Asia: Insights from IRENA's Regional Market Analysis

21 February, 13:10 - 14:40

Conference Room MR C/D

Organised by: International Renewable Energy Agency (IRENA)

IRENA's Renewable Energy Market Analysis series captures the wealth of knowledge and experience embedded in a region and identifies emerging trends and themes at the intersection of public policy and market development. The third edition focuses on Southeast Asia – a region characterised by strong economic growth, rising energy demands and growing environmental and energy security challenges.

The report studies the role of renewables as a viable option to diversify energy supply and achieve wider socio-economic and environmental benefits. It brings forward best practices and lessons learnt, and recommendations to accelerate the energy transition towards national and regional goals, as well as SDG 7. The report will be officially launched at the side-event with a presentation of findings followed by a panel discussion.

Key note address: Adnan Z. Amin, Director-General, IRENA

Moderator: Rabia Ferroukhi, Deputy Director, Knowledge, Policy and Finance Centre, IRENA

Panel:

Martin Niemetz, Economic Affairs Officer, Energy Division, UN ESCAP Evan Scandling, Director of Advisory and Business Development (Southeast Asia), Allotrope Partners Dipti Vaghela, Fullbright Public Policy Fellow, Renewable Energy Association of Myanmar Divyam Nagpal, Associate Programme Officer – Policy, IRENA Weerawat Chantanakome, Senior Policy Advisor, Ministry of Energy, Thailand (tbc)



Clean cooking solutions: Turning up the heat to accelerate progress on SDG7

21 February, 13:10 – 14:40

Conference Room "Theater"

Organised by: Global Alliance for Clean Cookstoves

Access to clean cooking is a key target in SDG7, and can help advance other SDGs related to poverty, health, gender inequality, environmental degradation, and climate change. Yet, nearly half the world's population still use traditional cooking methods, leading to 2.6 million deaths annually. Clean cooking is woefully under-prioritized and underfunded at both global and country levels, effectively ensuring SDG7 will not be fully achieved by 2030. The Global Alliance for Clean Cookstoves will facilitate a candid roundtable discussion to take stock of progress, lessons learned, and how to transform the sector to achieve universal access to clean cooking solutions by 2030.

Moderator:

Supriya Kumar, India Country Representative, Global Alliance for Clean Cookstoves

Panelists:

- Heather Adair-Rohani, Technical Officer, Department of Public Health, Environmental and Social Determinants of Health, WHO
- Carlo Figà Talamanca, CEO, Sustainable Green Fuel Enterprise
- Thomas Fohgrub, Renewable Energy Specialist, UNITAR
- Hans Olav Ibrekk, Policy Director, Energy and Climate Change, Norwegian Ministry of Foreign Affairs
- Jason Spensley, Manager, Project Preparation Facility and Adaptation Planning Support Programme, Green Climate Fund
- Chiedza Mazaiwana, Power For All Campaign Manager, Practical Action Zimbabwe



The role of SDG 7 in transformational pathways toward a sustainable future

21 February, 13:10 - 14:40

Conference Room MR-H

Organised by: International Institute for Applied Systems Analysis (IIASA)

The Sustainable Development Goals (SDGs) offer an entry point to simultaneously address the grand challenges of our time through a holistic approach. Yet a plethora of synergies and trade-offs exist across SDGs and integrated pathways are lacking.

The scientific research initiative The World in 2050 (TWI2050) seeks to deliver this approach. In this side event TWI2050 will present work on transformational pathways for achieving the UN2030 Agenda from an energy perspective. Sustainable and affordable clean energy for all is a key pre-requisite to deliver and the other SDGs, foremost health, climate, education, poverty and economic prosperity.

Moderator:

Nebojsa Nakicenovic, Deputy DG/Deputy CEO, International Institute for Applied Systems Analysis

Panel:

- Leena Srivastava, Vice Chair TERI University
- Tareq Emtairah, Director, Energy and Climate Change, UNIDO
- Vivien Foster, Global Lead for Energy Economics, Markets & Institutions, World Bank
- Hannah Daly, Energy Access Lead, IEA
- Maria Neira, Director, Public Health, Environmental and Social Determinants of Health, WHO (tbc)



Workshop on integration of informational resources into the decisionmaking process

21 February, 13:10 – 16:20

Conference Room MR-G

Organised by: United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), International Atomic Energy Agency (IAEA)

This workshop will discuss and share experience on the integration of informational resources into the energy policy and decision-making process. It will review decision-making procedures in countries where ESCAP and IAEA implement project in evidence-based energy planning, identify key points and methods of influence and intervention, and determine most effective approaches to supporting new policy development.

Questions to be discussed are:

- What are the different steps in the policy/decision making process?
- Where and what kind of evidence is used in this process?
- Where are opportunities for improvement?
- What support could ESCAP, other UN agencies and other institutions provide?

Opening remarks:

Hongpeng Liu, Director Energy Division, ESCAP

Wei Huang, Director Planning, Information and Knowledge Management, IAEA

Panel:

- Fabian Kreuzer, Economic Affairs Officer, ESCAP
- Ho-Seung Lee, Programme Management Officer, IAEA
- Ilse Berdellans, Energy Systems Analyst, IAEA

Country presentations

- Indonesia: Dedy Priambodo
- Kazakhstan: Gulshat Mazhitova
- Lao PDR: Phonesavanh Lathdavong
- The Philippines: Marietta Quejada
- Thailand: Mr. Yongyuth Sawatdisawanee, Deputy Director General, Department of Alternative Energy and Efficiency, Ministry of Energy



SDG7: Some global, regional and national perspectives

21 February, 13:10 – 14:40

Conference Room MR-F

Organised by: United Nations Office for Sustainable Development (UNOSD)

This meeting will provide a platform to present and discuss ways to advance SDG 7 and its interlinkages with other SDGs. By promoting sharing of insights, experiences, lessons and best practices it aims to contribute to expand the knowledge and capacities of stakeholders from developed and developing countries alike.

Specific objectives of the side event include, to give an opportunity to participants to discuss:

- The interlinkages between SDG 7 and other SDGs;

- Successes, challenges and opportunities for actions regarding the achievement of SDG 7 globally;

National and regional experiences on addressing SDG 7.

Moderator:

Jong Soo Yoon, Head of UNOSD

Panel:

- Jean D'Aragon, Senior Sustainable Development Expert, UNOSD.
- Ivan Vera, former Chief of the Water, Energy and Strategies Branch, UN DESA.
- Dr. Jinwoo Kim, Distinguished Professor at Yonsei Institute of Convergence Technology, former President, Korea Energy Economics Institute
- Dr. Nam Sung Ann, Visiting Professor at Yonsei University, Rok
- Dr. Kilaparti Ramakrishna, former Head of Office UNESCAP East and North East Asia Office; currently Head of Strategy and Planning and Director of External Affairs, Green Climate Fund.



Mapping a path to achieving universal energy access by 2030

21 February, 14:50 – 16:20

Conference Room MR C/D

Organised by: International Energy Agency (IEA)

The adoption of SDG 7 puts front and centre the importance of delivering universal energy access to the achievement of many global development goals. To help achieve this objective, the International Energy Agency has set forth a pathway

<http://www.iea.org/publications/freepublications/publication/weo-2017-special-report-energyaccess-outlook.html> for realizing universal access to energy by 2030. This side event will convene a panel of experts from developing countries and the international community to discuss lessons learned and priority areas, as well as to identify key policy actions needed to accelerate energy access rapidly in order to unlock the 2030 Agenda.

Moderator:

Hans Olav Ibrekk, Policy Director, Norwegian Ministry of Foreign Affairs

Opening presentations:

- Hannah Daly, Energy Access Lead, International Energy Agency
- Felice Zaccheo, Head of Unit, DG DEVCO, European Commission

Panel:

- Sanyukta Samaddar, IAS, NITI Ayog, Govt. of India
- Monga Mehlwana, Industrialisation and Infrastructure Officer, UNECA
- Heather Adair-Rohani, Technical Officer, World Health Organization
- Marcel Alers, Head Energy, Infrastructure, Transport and Technology, UNDP
- Sheila Oparaocha, International Coordinator, ENERGIA (tbc)
- Representative of Government of Kenya (tbc)



Doing things differently: why civil society engagement and innovative energy service delivery is needed to achieve the SDGs

21 February, 14:50 - 16:20

Conference Room "Theater"

Organised by: ACCESS Coalition

This event will explore the learning on why better understanding of poor end users' development needs and their integration into energy service planning is crucial to achieve universal access, and how this can accelerate progress towards the SDG7 targets as well as maximize impacts across a range of other SDGs. The session will discuss specific examples of successful multi-stakeholder energy decision-making, service planning and delivery, and highlight the contribution of civil society groups working with last mile communities. The potential barriers as well as innovations that can accerlerate progress will be explored.

The ACCESS Coalition, which brings together 60 CSOs and Practitioners with decades of experience delivering and planning energy access, is one of the key platforms for a coherent voice for civil society in the SDG process.

Introduction:

Rita Poppe, Member- Coordination Group, ACCESS; Advocacy Officer, Public Affairs, Hivos.

Moderator:

Rianne Teule, Senior Advocacy Officer- Renewable Energy, SNV

Panel:

- Paul Mbuthi, Principal Renewable Energy Officer, Ministry of Energy and Petroleum, Government of Kenya
- Carlos Sordo Olive, Energy Access Partnership & Innovation Manager, Practical Action
- Fabby Tumiwa, Executive Director, Institute for Essential Service Reform
- Representative, TBC



Energy and Water interlinkages for Sustainable Development

21 February, 14:50 – 16:20

Conference Room MR-H

Organised by: UN DESA and ITAIPU Binational

The main objective of this side event is to share knowledge and experience on integrated approaches for water and energy in support of sustainable development. Panelists will discuss the need for holistic implementation of water and energy solutions. Participants will share new ideas, innovations, programmes, partnerships and business models promoting an integrated approach to water and energy for sustainable development.

The event is being organized jointly by UNDESA and ITAIPU Bi-National given the new partnership between these organizations on "Sustainable Water and Energy Solutions". The partnership represents a unique initiative that will promote water and energy sustainability and other SDGs in support of the 2030 Agenda for Sustainable Development. The initiative calls for a global sustainability network on SDG6 and SDG7 interlinkages, with a large number of members from all regions and constituencies.

Moderator:

Ivan Vera, former Chief of Water, Energy and Capacity Development, Division for Sustainable Development, UN DESA

Opening Remarks:

Leena Srivastava, Vice Chancellor, TERI University

Panel:

- Moises Ayala, Technical expert, Itaipu Binacional, Paraguay
- Moez Jomâa, Research scientist, SINTEF
- Vincent Kitio, Chief, Urban Energy Unit, Urban Basic Services Branch, United Nations Human Settlements Programme
- Rakshya R Thapa, Policy Specialist Climate Change and Energy, UNICEF
- Gerhard Ostheimer, Senior Advisor, World Business Council for Sustainable Development
- Samson Tsegaye, Country representative, Ethiopia, Solar Energy Foundation
- Radia Sedaoui, Chief of the Energy Section, Sustainable Development Policies Division, UNESCWA

Closing Remarks:

David Rodriguez Krug, Assistant Director for the Technical Directorate, ITAIPU Binacional

Latest updated on 20 February 2018. Speakers are subject to change.



Clean Energy Innovations for Rural Income Generation

21 February, 14:50 – 16:20

Conference Room MR-F

Organised by: Council on Energy, Environment and Water

Access to modern forms of energy is intrinsically tied up with the path toward rural economic development. However, most of the discussions in energy access have focussed on households. Limited mechanization in farm and non-farm sectors affects productivity and constraints the opportunity to earn incomes from livelihoods. Decentralized renewable energy, coupled with energy efficiency, holds the promise of alleviating the energy access bottlenecks from both, farm and non-farm sector. While the innovation ecosystem for clean energy is still evolving – technical, financial, and policy challenges persist. This session aims to highlight some of these gaps and challenges while also provoking thought around potential solutions. The session aims to faciltate cross-polination of ideas and interventions between the countries of Asia and Africa, as both see the need to focus extensively on the productive applications of decentralized renewable energy.

Moderator:

Abhishek Jain, Senior Programme Lead, Council on Energy, Environment & Water (CEEW)

Panel:

- Sarah Alexander, Senior Advisor, SELCO Foundation
- Ian Crosby, Head Energy Productivity & Cooling, SEforALL
- Devesh Shah, CEO, Grassroot Trading Network for Women
- Oliver Johnson, Senior Research Fellow and Energy Cluster Leader, SEI Asia
- Callixte Kambanda, Division Manager, Policy, Regulation and Statistics, Energy Solutions, Policy and Regulation Department, African Development Bank
- **Zanendra Nath Sarkar**, JS Energy & Mineral Resources Division, Bangladesh Secretariat (TBC)



Energy Innovation: Novel opportunities of enabling technologies

21 February, 16:30 – 18:00

Conference Room MR C/D

Organised by: United Nations Industrial Development Organisation (UNIDO)

In the process of meeting energy demand and combating climate change as well as achieving a lowcarbon society, innovation is expected to be the key aspect for securing a sustainable and resilient energy system in light of many potential futures. Relevant policy responses will be required, while knowledge, insight, and wisdom from all sides of the globe need to be gathered against the common and present challenge. This side event will specifically address the novel opportunities of innovative technologies in realizing the transformation required to achieve affordable, reliable, sustainable, and modern energy for all, as well as the prospects such enabling technologies create beyond the energy sector in support of other SDGs. Panelists will present examples of new concepts and disruptive, game-changing technologies, technology transfer mechanisms and their sustainable adaptation in different local contexts across the spectrum of energy generation, distribution, and efficiency.

Moderator:

Tareq Emtairah, Director, Department of Energy, UNIDO

Panel:

- Nebojsa Nakicenovic, Deputy Director General, IIASA
- Marina Migliorato, Head of Sustainability Innovation and Stakeholders Engagement, ENEL (tbc)
- Hanna Daly, Energy Access Lead, World Energy Outlook, IEA
- Sudhir Sharma, Senior Climate Change Expert, UN Environment
- Rachel Edith Dobric, Executive Director, Aotearoa Youth Leadership Institute (tbc)



How to Meet SDG7 Access Goals: Emerging Evidence from the Multi-Tier Framework

21 February, 16:30 – 18:00

Conference Room "Theater"

Organised by: ESMAP- World Bank

This World Bank-sponsored session will provide emerging results from the Multi-Tier Framework (MTF) a new and more meaningful approach to measuring energy access that fully captures all the key dimensions aligning with SDG 7.1 by tracking affordable, reliable and modern access to energy. The first three countries to adopt this innovative approach and fully integrate it into policy making and planning for electrification are Cambodia, Rwanda and Ethiopia. In the session, results for Cambodia will be presented. The panel discussion will focus on the use of the MTF data for tracking SDG7.1 and how data can inform the future planning of energy strategy.

Moderator:

Vivien Foster, Global Lead Energy Economist, World Bank

Key note speakers:

- Victor Jona, Director-General, Ministry of Mines and Energy, Cambodia
- Elisa Portale, Senior Energy Specialist, ESMAP- World Bank

Discussants:

- Eco Matser, Climate Change / Energy and Development coordinator, HIVOS
- Robert Kirchner, Energy Advisor, GIZ



Hydropower – part of the solution for sustainable development

21 February, 16:30 – 18:00

Conference Room MR-H

Organised by: NORAD, International Centre for Hydropower (ICH), HydroCen, Norwegian Water and Energy Directorate (NVE), Norwegian Ministry of Foreign Affairs, Ministry of Electricity and Energy in Myanmar (MOEE), Kathmandu University

Sustainable development of hydropower enables development of a high quality renewable energy system. A prerequisite for sustainable development is the collaboration and expertise created between the governments defining the regulatory framework, and the hydropower developers.

This side event presents hydropower as key actor in the future energy mix and give examples of institutional cooperation between Norway and Myanmar and Nepal.

Moderator:

Oernulf Stroem, Assistant Director Department for Climate, Energy, Environment and Research Norad

Opening remarks:

H. E. Marianne Hagen – State Secretary, Norwegian Ministry of Foreign Affairs

Panel:

- Hege Brende Executive Director of HydroCen, Norwegian University of Science and Technology, NTNU Norway
- Thea Schoeyen Resident Energy Advisor to Ministry of Electricity and Energy in Myanmar International Department Norwegian Water Resources and Energy Directorate (NVE)
- Pauk Kyaing Sahm Assistant Director Department of Power Transmission and System Control Ministry of Electricity and Energy (MoEE) Myanmar
- Biraj Thapa Assistant Professor Kathmandu University Nepal

Closing remarks:

David Rodriguez Krug, Assistant Director for the Technical Directorate, ITAIPU Binacional



The Growing Role of LPG in Clean Cooking for SDG7

21 February, 16:30 – 18:00

Conference Room MR-G

Organised by: The Global LPG Partnership

LPG is recognized as one of the ideal low carbon clean cooking fuels to help reduce the 4 million annual premature deaths from Household Air Pollution. The IEA projects LPG as the appropriate solution for around half of the 2.8 billion people still requiring clean cooking access. Many governments have already prioritized large-scale LPG deployment in their energy access plans.

This panel brings together senior representatives from countries massively scaling LPG adoption and international organizations active in facilitating and financing these changes. Discussion will focus on regional, national and community-level actions required to expand LPG distribution safely, efficiently and affordably in support of SDG7.

Moderator:

John Hauge, CFO, Global LPG Partnership

Panel:

- Hon. Shri Ashutosh Jindal, Joint Secretary, Ministry of Petroleum & Natural Gas, Government of India
- Marcel Alers, Head of Energy, UN Development Programme
- Sheila Oparaocha, Executive Director, Energia



SULITEST: Raising awareness and assessing sustainability literacy on SDG7

21 February, 16:30 – 18:00

Conference Room MR-F

Organised by: UN Department of Economic and Social Affairs (UN DESA)

Sulitest was created following Rio+20 as an easy to use, online, multiple choice assessment platform, consisting of a set of questions identical worldwide, and other specialized modules that consider regional realities. Sulitest has been already taken by more than 80,000 students. Each question is aligned with one or more of the 17 SDG, creating one of the largest databases on citizens' awareness and understanding of the SDGs.

The Secretariat of HLPF (DSD/UN DESA) is leading a process to create a Sulitest SDG 7 specific module. The objective of the session is to present Sulitest, discuss the relevance of the SDG 7 module's questions; and engage people in becoming contributors to the future improvements of the module.

During the side event, the smartphone game Suli-Quiz will be presented to participants, showcasing a few illustrative examples of the Sulitest questions to stimulate an engaging and interactive dialogue.

Moderator:

Ola Göransson, Sustainable Development Officer, Division for Sustainable Development, UNDESA

Panel:

- Minoru Takada, Team Leader (Sustainable Energy), Division for Sustainable Development, United Nations Department of Economic and Social Affairs (UN DESA)
- Ola Göransson, Sustainable Development Officer, Division for Sustainable Development, UNDESA
- Jean-Christophe CARTERON, Sulitest President & CSR Director at Kedge



Energy Efficiency for Sustainable Development

21 February, 16:30 – 18:00

Conference Room CR-4

Organised by: UN Environment

Energy efficiency is one of the pillars of Sustainable Development Goal 7. It has been and will continue playing a significant role in combating climate change by reducing greenhouse gas emissions. By adopting energy efficiency policies, technologies, practices and behavior, communities, businesses and countries across regions can advance their sustainable development ambition. Wasting energy makes no economic, social or environmental sense. Energy efficiency finds its relevance across all the SDGs. Partners will discuss various approaches they have tried, and how our programmes are helping promote the global EE agenda.

Welcome and Opening Remarks:

• Mozaharul Alam, Regional Climate Change Coordinator, UN Environment

Moderator:

• Lily Riahi, Programme Manager, Energy and Climate Branch, UN Environment

High level policy messages:

• Mark Lister, Head of Centre, Copenhagen Centre on Energy Efficiency

Interactive Panel:

- Maria Cristina Silva Parejas, Multilateral Affairs Officer, International Department, Ministry of Energy, Chile
- Jean Marc Alexandre, Program Manager, External Funding Division, International Copper Association
- Marietta Quejada, Assistant Director, Department of Energy, The Philippines (tbc)
- Representative from Sweden (tbc)



Sustainable Development Goal 7 (SDG 7)

Ensure access to affordable, reliable, sustainable and modern ENERGY for all



More information at https://sustainabledevelopment.un.org/EnergyConference/programme

Latest updated on 20 February 2018. Speakers are subject to change.