

SE4ALL

Energy Efficiency Hub- an introduction

ESMAP KNOWLEDGE
EXCHANGE FORUM (KEF)

THE HAGUE, NETHERLANDS

21 Nov. 2013

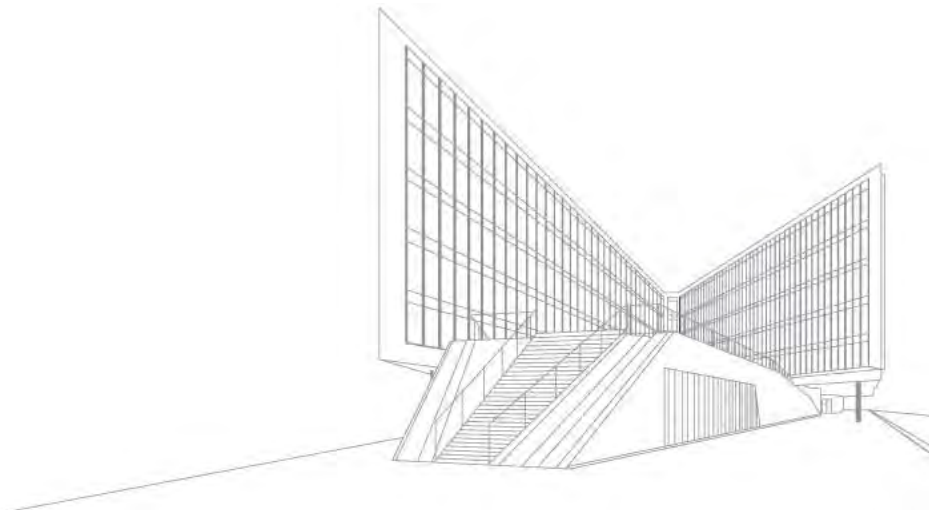


**UNEP
RISØ
CENTRE**
ENERGY, CLIMATE
AND SUSTAINABLE
DEVELOPMENT



➤ CONTENT

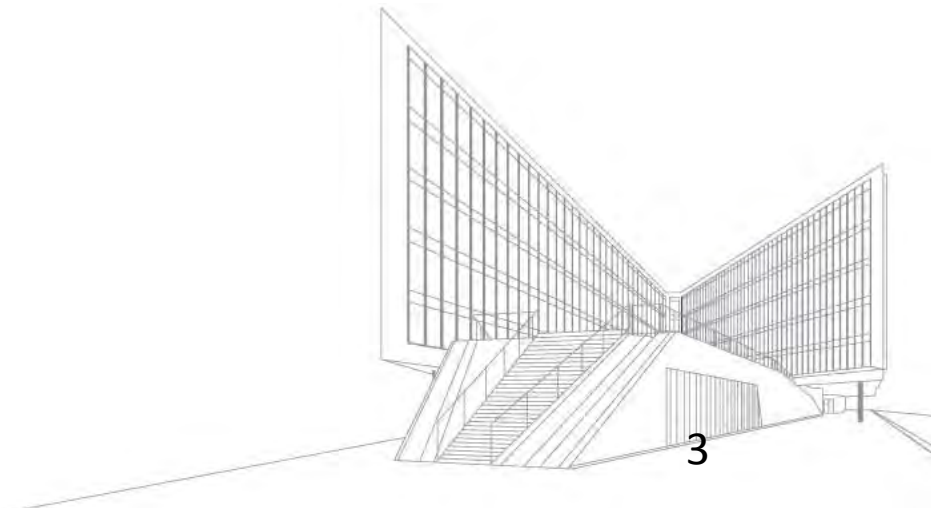
- Origins of the Hub
- Objectives of the Hub
- Key areas of focus
- Current Activities



ENERGY EFFICIENCY HUB- ORIGIN

Sustainable Energy For All Initiative

- SE4All: multi-stakeholder partnership between governments, private sector, civil society
- Launched by SG in 2011 with 3 interlinked objectives until 2030
 - Ensure universal access to modern energy services
 - Double share of renewable energy in global energy mix
 - **Double global rate of improvement in energy efficiency**



ENERGY EFFICIENCY HUB- ORIGIN

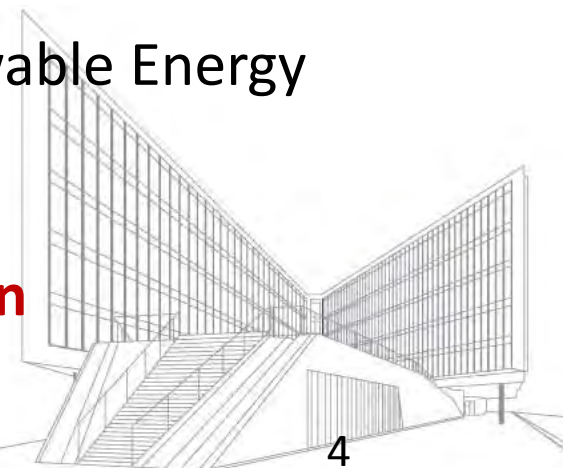
Three regional and three thematic Hubs support SE4All

Regional Hubs:

- African Regional Hub: African Development Bank
- Latin American Regional Hub: Inter-American Development Bank
- Asian Regional Hub: Asian Development Bank

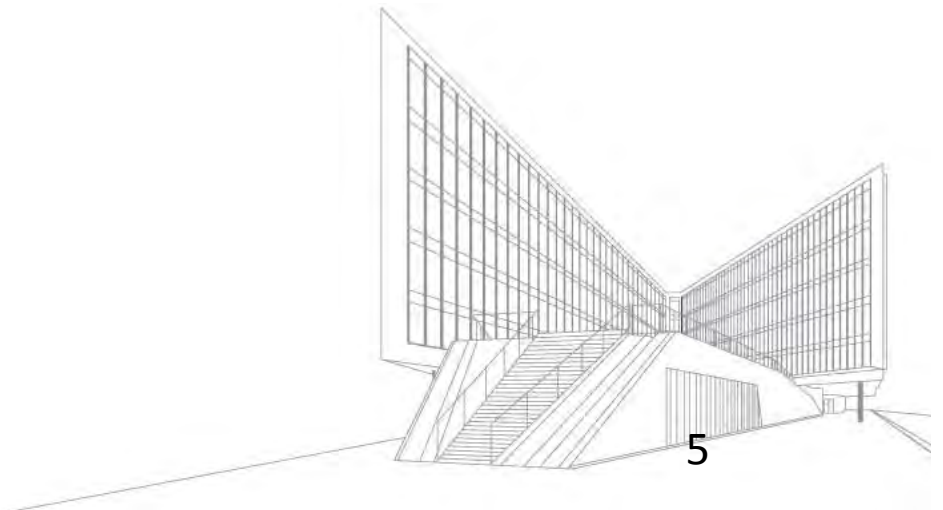
Thematic Hubs:

- Renewable Energy Hub: International Renewable Energy Agency (IRENA)
- Knowledge Management Hub: World Bank
- **Energy Efficiency Hub: UNEP in collaboration with the UNEP-Risoe Centre and with support from the Danish Government**



ENERGY EFFICIENCY HUB OBJECTIVES

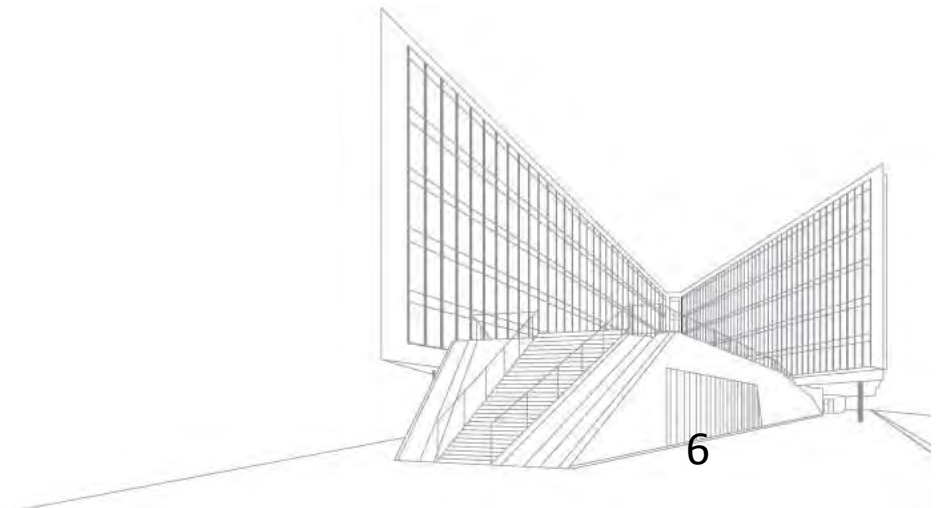
- ❑ Play a crucial role in achieving the SE4ALL energy efficiency objective
- ❑ Establish the hub as a knowledge centre for international collaboration and exchange of know-how on energy efficiency
- ❑ Support developing countries in achieving their EE goals



KEY FOCUS AREAS

SUPPORT TO SE4ALL EE GOAL

- Global Champion for SE4ALL EE goal
- Awareness raising on EE initiatives and opportunities
- Tracking progress of EE in SE4ALL countries, as well as globally to meet the EE goals, in collaboration with SE4ALL partners (IEA, the World Bank, Regional hubs, and others)

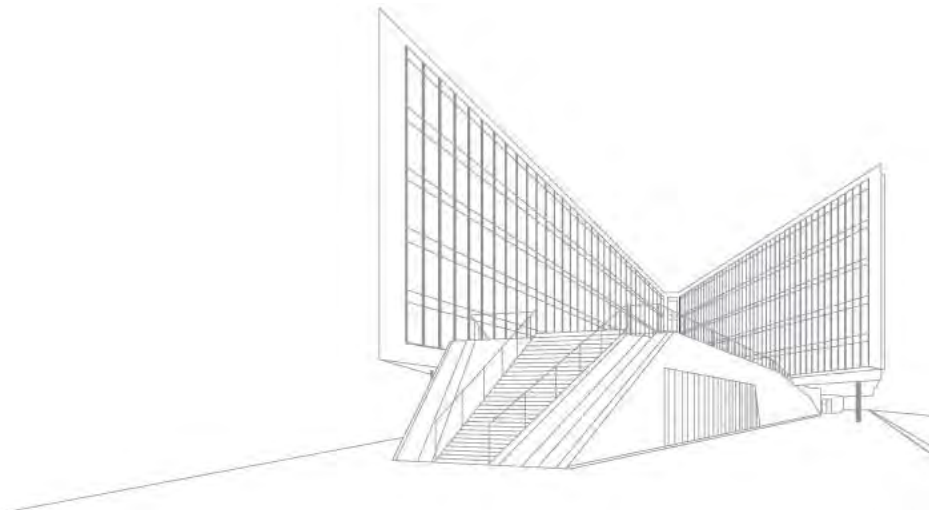


KNOWLEDGE CENTRE ON ENERGY EFFICIENCY

- Building / collaborating for creation of database on EE activities in the countries, EE Expert organisations, and other EE stakeholders
- Building a network of EE stakeholders and engaging with experts and institutions worldwide
- Providing a platform for sharing successful EE stories through workshops/ webinars / exchange forums/ networks / website / social media etc.
- Facilitating collaboration on EE among SE4ALL countries and others



- One-stop shop for information, expertise, best practices, and collaboration opportunities for a varied range of stakeholders
- Carrying out analytical work for EE promotion in areas where gap exists



SUPPORT TO DEVELOPING COUNTRIES

- Supporting inclusion of energy efficiency in national SE4ALL strategies
- Supporting developing countries and other stakeholders in implementing and achieving their energy efficiency objectives through partnership, networking, and access to information
- Supporting implementation of High Impact Opportunities (HIOs) in energy efficiency

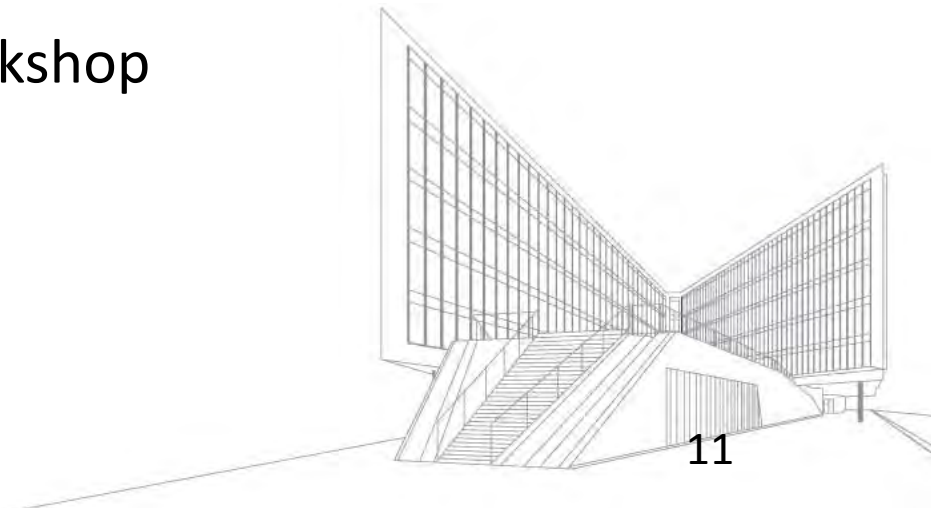


- Facilitating financing of EE initiatives in SE4ALL countries through information sharing on financing opportunities
- Facilitating implementation of EE measures in countries (policy and others) through data and information sharing on successful initiatives
- In select cases, providing technical assistance to developing countries on their EE initiatives
- Promoting EE actions as nationally appropriate mitigation actions



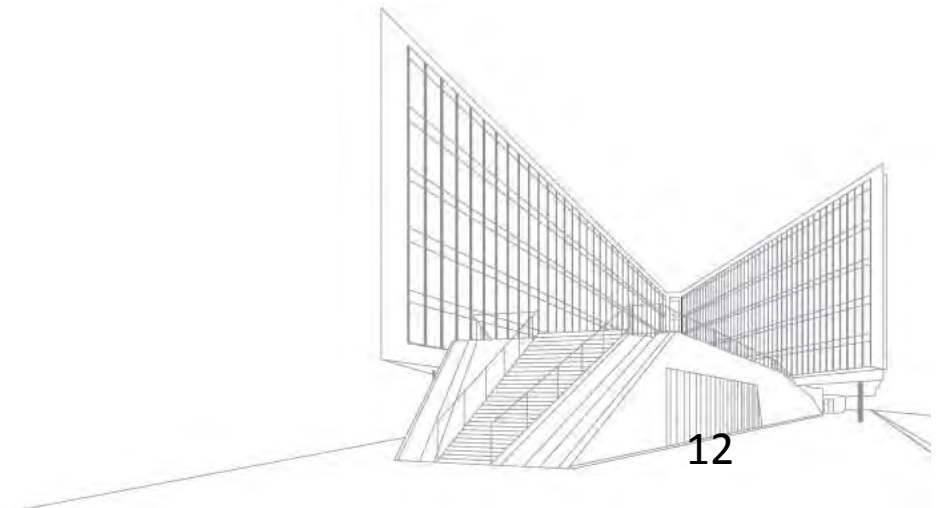
START-UP ACTIVITIES

- Development of the EE Hub work plan
 - Discussions with EE stakeholders and SE4ALL partners
- High Impact Opportunities- a country level analysis
- Database of EE activities and networking - currently information on institutions in EE area and their activities are being put together
- Stakeholders consultations / workshop



EE HUB NEWS

- The Hub was officially launched by the UN Secretary General on 23 October 2013 in Copenhagen, Denmark
- The Hub is located in the new UN City in Copenhagen, the most energy efficient building of the UN
- The EE Hub team is currently composed of 4 staff in UNEP and the UNEP Risoe Centre; additional staff are under recruitment



Thank You!

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