# EE Global - Intensive Learning Session - 21st of May - 3:30pm 5:30pm

LEARNING FROM GLOBAL ENERGY POLICY-BEST PRACTICES FOR NEW AND EXISTING BUILDINGS

The Global Buildings Performance Network's recent work to define, analyse and disseminate best-practice building energy efficiency policies has culminated in the development of two interactive policy tools for the comparative analysis of building energy policy packages in new and existing tools respectively. These tools identify the key components of progressive policy packages that work to reduce energy demand across the building stock. Based on these components a number of criteria have been developed against which current best practice codes are assessed.

Using the GBPN's Policy Comparison Tools for new and existing buildings as a basis for discussion, this Interactive Learning Session will provide a platform to discuss how to to accelerate the wide-spread adoption of more ambitious policies that support a transformative change in the building sector.

This event will be structured around the three following themes:

- 1. Presentation of the GBPN Policy Comparative Tools for new and existing buildings with a focus on the key components of state of the art policies and supporting packages that can help to accelerate nearly zero or positive building performance practices and deep renovation; as well as insights from regions included in the tool.
- 2. Insights from best-practice regions on the key lessons that have been learnt from developing and implementing best practice policies.
- 3. Discussion on how to fill the gap between today's best practices, and what is needed to accelerate transformative change in the building sector and how can leapfrog and implement state of the art policies.

#### Agenda:

#### **Opening & Moderation (5')**

• Jayson Antonoff, GBPN Regional Director U.S at the Institute for Market Transformation

#### Setting the Scene: Buildings Emissions Reductions – What is the Potential? (5')

Jens Laustsen, GBPN Senior Policy Expert & Advisor

#### State of the Art Criteria: What is the Way Forward? (20')

- Policy Tool for New Buildings Niamh McDonald, GBPN Policy Analyst
- Policy Tool for Existing Buildings Sophie Shnapp, GBPN Policy Analyst

#### **Best Practice Case Studies: What Can they Teach Us?** (30')

- California David Goldstein, Energy Program Co-Director, Natural Resources Defense Council
- New York, Massachusetts, Rhode Island and Vermont Susan Coakley, North East Energy Efficiency Partnership
- Denmark Jens Laustsen, GBPN Senior Policy Expert & Advisor

### Questions and Answers (10')

#### Bridging the Gap – How Do We Up-Scale Best Practices? (20')

- Meredydd Evans Integrated Modelling and Energy Scientist, Pacific Northwest National Laboratory
- Jeff Harris Senior Policy Advisor, Alliance to Save Energy

## Panel Discussion and Audience Engagement (20')

#### **Conclusions- Learning Points & Wrap Up (5')**