

# Expert Consultation on Energy Efficiency Standards in Buildings

## Results from the Breakout Groups

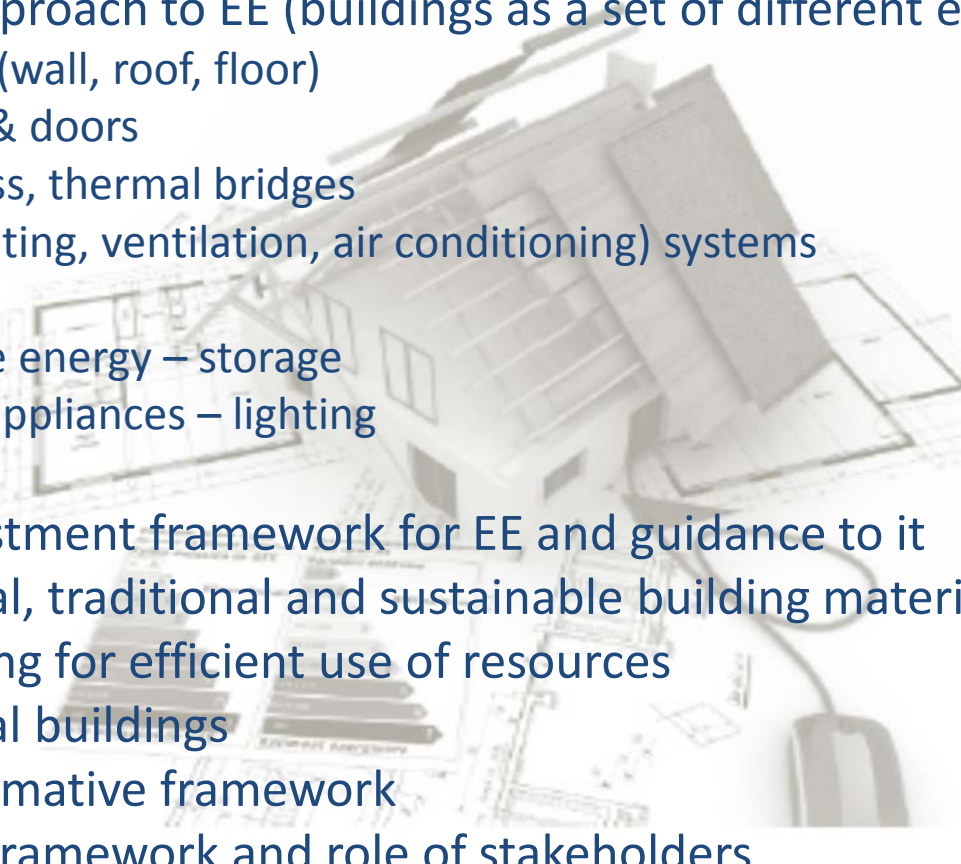
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**Participants:**

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## Question 1: In which thematic areas would best-practice guidance / standards have the biggest impact and why? (1)

- Integrated approach to EE (buildings as a set of different elements)
    - Insulation (wall, roof, floor)
    - Windows & doors
    - Airtightness, thermal bridges
    - HVAC (Heating, ventilation, air conditioning) systems
    - Hot water
    - Renewable energy – storage
    - Electrical appliances – lighting
    - Smart grid
  - Optimal investment framework for EE and guidance to it
  - Exploring local, traditional and sustainable building materials
  - Urban planning for efficient use of resources
  - EE in historical buildings
  - Legal and normative framework
  - Institutional framework and role of stakeholders
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**Question 2: Which priorities should UNECE consider for its future work programme? Which could be next steps? (1)**

### **3 Main areas:**

- Integrated approach to EE
- Optimal investment framework for EE
- Legal & institutional framework & role of stakeholders



## Question 2: Which priority areas should UNECE consider for its future work programme? Which could be next steps? (2)

### 1. **Develop best practices – steps:**

- Map existing projects/work on the topic
- Create a group of experts
- Define set of indicators/criteria
- Analyse data and report
- Periodic review

### 2. **Disseminate best practices**

- Publication, including on the web site
- Workshop and seminars

### 3. **Training programmes (capacity building)**

### 4. **National/regional profiles on building standards**

### 5. **Network of experts**

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**Questions?**

**Thank you for the  
attention!**