

Workshop: **Innovative Approaches to Financing Energy Efficiency in Buildings**

Organizers: Global Environment Facility (GEF)
 United Nations Economic Commission for Europe (UNECE)
 United Nations Development Programme (UNDP)

Target group: Open to all participants

Background: The buildings sector is responsible for 30% of global final energy consumption and more than 55% of global electricity demand. Nearly 40% of total CO₂ emissions come from buildings and the construction sector. While there is enormous potential in retrofitting the world's building stock in an energy efficient way, a major barrier is the high cost and difficulties of financing such retrofits. This session will explore various approaches that have been implemented with the aim to stimulate additional investments in energy efficiency in buildings with a particular focus on the experience of UNECE, UNDP, and GEF in financing energy efficiency in buildings.

	Moderators: Mr. Ming Yang, GEF Secretariat Mr. John O'Brien, UNDP
Introduction:	
11:00 - 11:10	<i>GEF 7 Programming Directions and Approaches to Energy Efficiency in Buildings</i> <i>Mr. Ming Yang</i> <i>Senior Climate Change Specialist, Global Environment Facility</i>
Keynote speech:	
11:10 - 11:20	<i>Green Bonds as Affordable Finance Tool for Energy Efficiency in Ukraine</i> <i>Mr. Sergiy Savchuk</i> <i>Head, State Agency on Energy Efficiency and Energy Saving of Ukraine</i>
Presentations:	
11:20 - 11:30	<i>Importance of Climate Bonds in Financing Energy Efficiency</i> <i>Ms. Serena Vento</i> <i>Head of Partnerships and Commercial Relationships, Climate Bonds Initiative</i>
11:30 - 11:40	<i>Role of UNECE in Promoting Energy Efficiency in the Region</i> <i>Mr. Oleg Dzioubinski</i> <i>Regional Advisor, UNECE Sustainable Energy Division.</i>

11:40 – 11:50	<p>UNDP Experiences with Sustainable Financing Mechanisms in the Europe & CIS Region</p> <p><i>Mr. John O'Brien</i> Regional Technical Advisor on Climate Change Mitigation UNDP Istanbul Regional Hub</p>
11.50 - 12:00	<p>Green mortgage market mechanism to scale-up demand for low-carbon housing in Uzbekistan</p> <p><i>Mr. Ravshan Yunusov</i> UNDP-GEF Green Mortgages Project in Uzbekistan</p>
12:00 – 12:10	<p>UNDP-IFC Innovative Financial Support Mechanism for energy efficiency and renewable energy projects in Ukraine</p> <p><i>Mr. Michael Devoe</i> International Advisor of Financial Support Mechanism UNDP Ukraine</p>
Discussions and Questions and Answers	
12:10 – 12:30	All participants