

Technical Workshop on Green Neighbourhoods

Organized within the Lebanon – Italy Cooperation Programme

3 and 4 May 2018 - Hotel Le Royal - Beirut, Lebanon

Day 1- Thursday, 3 May 2018

09.00 – 09.30	Registration and welcome coffee
Session I– Opening Session	
09.30 – 10.00	<p style="text-align: center;">Welcome and purpose of the workshop</p> <ul style="list-style-type: none"> • <i>Mr. Pierre el Khoury, Lebanese Center for Energy Conservation (LCEC)</i> • <i>Ms. Federica Mazzotta, Embassy of Italy in Beirut, Lebanon</i> • <i>Mr. Giovanni Brunelli, Director, Italian Ministry of Environment, Land and Sea (IMELS)</i>
Session II– An Overview of Regulatory Framework	
10.00 – 10.20	<p style="text-align: center;">Insights on the Lebanese framework on urban planning</p> <ul style="list-style-type: none"> • <i>Mr. Serge Yazigi, Architect</i>
10.20 – 10.40	<p style="text-align: center;">Italian urban green renovation policies and tools</p> <ul style="list-style-type: none"> • <i>Mr. Gianluca Capri, Sogesid TA, Italian Ministry of Environment, Land and Sea (IMELS)</i>
10.40 – 11.00	Q&A
11.00– 11.30	Coffee Break

Session III- Presentation of Italian case studies	
11.30 – 12.00	<p>1) Focus on Design of Green Neighbourhoods and Cities</p> <ul style="list-style-type: none"> • <i>Green Building Council Italia (on behalf of) – Enea Sermasi</i> Rating systems for Green Neighbourhoods and Cities: the Italian experience • <i>Politecnica – Maria Cristina Fregni</i> Presentation of the European INTERREG project B.h.EN.E.F.I.T. (<i>Built Heritage, Energy and Environmental - Friendly Integrated Tools for the sustainable management of Historic Urban Areas</i>)
12.00 – 13.00	<p>2) Green Neighbourhoods: Focus on Green Buildings</p> <ul style="list-style-type: none"> • <i>Dmeco engineering – Donato Mottola</i> Dmeco living – modular housing units • <i>Iris Ceramica Group – Claudia Bianchi</i> The perfect symbiosis between sustainability and well-being in eco-active Porcelain Grés Slabs • <i>Nice Spa – Gregory Premel</i> Home and Building Automation and Home Security solutions • <i>Rina spa – Francesco Arnesano</i> Certification of sustainability of a building. A case study and analysis of the actors involved
13.00 – 13.30	Q&A
13.30 – 14.30	Lunch
Session IV- Green projects in Lebanon	
14:30 – 15:00	<p>Overview of successful Green building initiatives in Lebanon</p> <ul style="list-style-type: none"> • <i>Ms. Maya Karkour, Ecoconsulting</i>
Session V- Business to Business Session	
15.00 – 17.30	Business to Business meetings and closure of the workshop day 1

Day 2- Friday, 4 May 2018

08.30 – 09.00	Registration and welcome coffee
Session VI– Presentation of Italian case studies II	
09.00 – 09.15	3) Green Neighbourhoods: Focus on Design of Public Spaces and Green Areas <ul style="list-style-type: none"> • <i>Rattiflora & Peverello – Davide Curcio</i> Garden and floral design
09.15 – 09.45	4) Green Neighbourhoods: Focus on Sustainable Transportation <ul style="list-style-type: none"> • <i>Systematica – Rawad Choubassi</i> Transport planning and mobility engineering • <i>Clf and Green Rail – Pier Paolo Bertozzi and Firas Bunni</i> Sustainable railways of the future: innovative experiences, technologies and materials for the construction of railway lines, tramways and subways
09.45 – 10.30	5) Green Neighbourhoods: Focus on Sustainable Energy, Water and Food <ul style="list-style-type: none"> • <i>Uniproitalia and Fidia engineering – Davide Curcio</i> Solutions and equipment for wastewater treatment • <i>Consorzio Arca – Fabio Montagnino</i> Presentation of Zero Plus project “Achieving near Zero and Positive Energy Settlements in Europe using Advanced Energy Technology” • <i>Idea & Solarinvent – Filippo Paredes</i> Efficient and low price air conditioning solutions fed by renewable energy sources.
10.30 – 10.45	Coffee Break
Session VII – Green Projects in Lebanon II	
10.45 – 11.15	The Development of green buildings in Lebanon <ul style="list-style-type: none"> • Mr. Aram Yeretjian, Prime Design Architects
Session VIII – Presentation of Italian case studies III	
11.15 – 11.45	6) Green Neighbourhoods: Focus on Sustainable Waste <ul style="list-style-type: none"> • <i>Faam – Federico Vitali</i> FAAM batteries: “from the cradle to the cradle through the grave” • <i>OMP eco – Elie Ghanem</i>

Converter technology for waste treatment	
11.45 – 12.15	Q&A
Session IX – Keynote speech	
12.15 – 13.45	Keynote speech by Mario Cucinella
13.45 – 14.45	Lunch
Session X – Group Discussion, Business to Business Session and Closing of the Event	
14.45 – 16.45	<p><u>Policy session:</u></p> <p>Wrap-up session on a Green Neighbourhood Action Plan for Cities in Lebanon following the 4 main previous topics: Green Buildings, Green Areas and Public Spaces, Sustainable Transportation and Sustainable Energy, Water, Food, Waste</p> <p>Parallel Business to Business (B-to-B) meetings</p>
16.45 – 17.15	Closing Note