

International Study Visit, CERTH, Greece 11-13 Feb 2020

Demir Enerji
Ömer Akyürek
oakyurek@demirenerji.com

International Study Visits of TARAL to EU Key Players

Description of the Organization

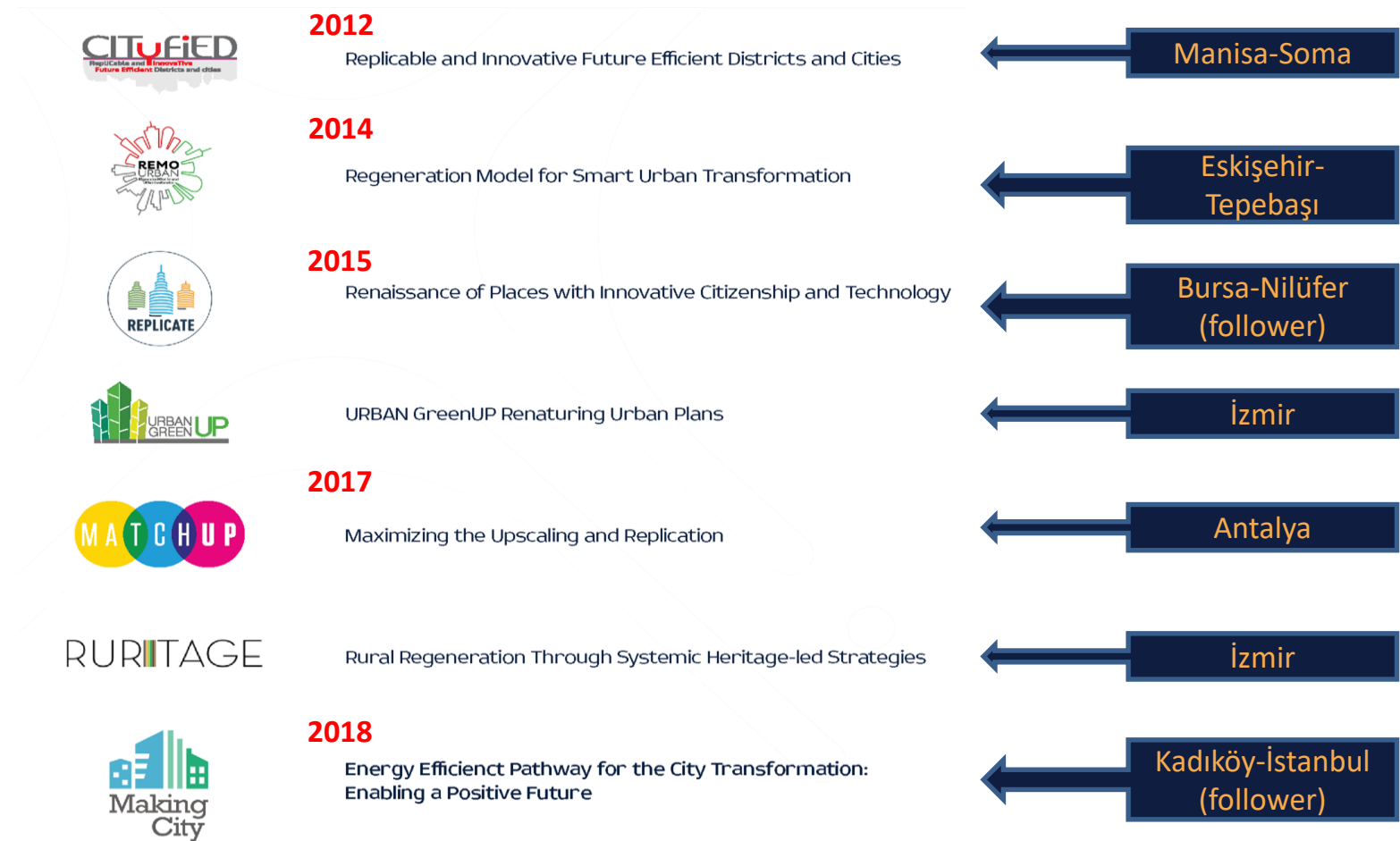
- About Us:

- Demir Enerji is a consulting company located in Istanbul and active since 2009 providing high quality services including; climate change, carbon credit development, renewable energy, energy in built environment, green building design and certification, energy efficiency and energy management.
- Two major focus areas:
 - City level energy sustainability and climate change
 - Horizon 2020

- Climate Change Strategies,
- Renewable Energy,
- Energy in built environment,
- Green Building Design,
- Energy Efficiency,
- Smart Cities & Energy Management
- Energy Planning in Cities

International Study Visits of TARAL to EU Key Players

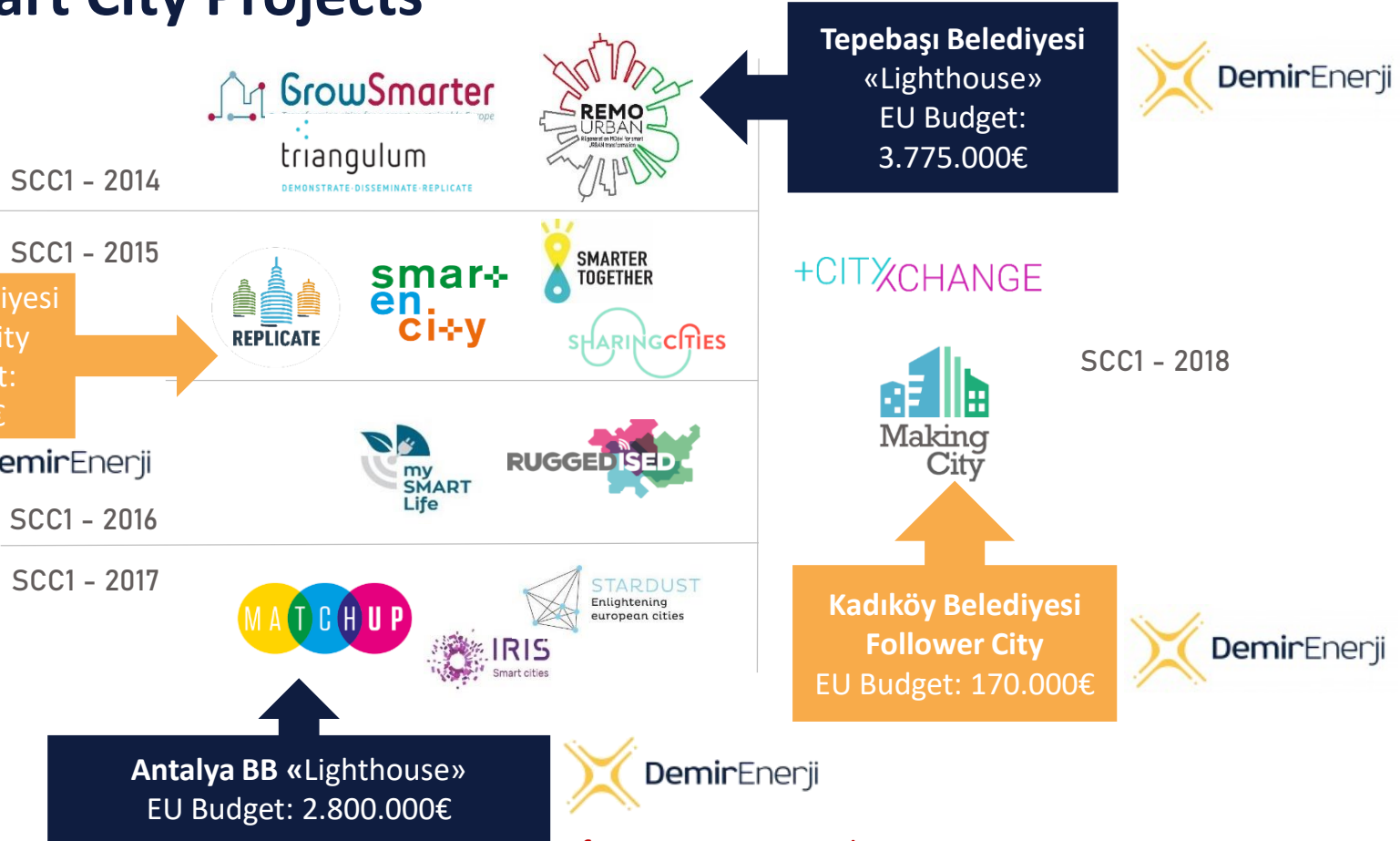
Demir Enerji H2020 Smart City Projects



International Study Visits of TARAL to EU Key Players

Smart City Projects

Demir Enerji



International Study Visits of TARAL to EU Key Players

Other Activities under H2020

- 16 applications to H2020 last 2 years (Excluding funded projects)
 - Nature based solutions
 - Low carbon energy – Energy efficiency
 - Transportation – Sustainable mobility
 - Low carbon resilient future
 - Health and wellbeing in cities
 - Digital transformation
 - Circular economy
 - Sustainable food systems
 - Cultural heritage
 - Security
- Pending Application
 - REVOLUTION (SCC-1) Smart Cities and Communities (**COORDINATOR**)
 - WELLBASED (BHC-29) Health and Wellbeing in Cities
 - HYPERCITIES (SCC-1) Smart Cities and Communities
 - FUSILLI (FNR-07) Food System Transformation
 - Natural IMPACT Urban Nature Based Solutions and Air Quality

International Study Visits of TARAL to EU Key Players

Specific Topics and Calls

- Within our radar
 - LC-SC3-SCC-2-2020
 - PEDs for urban transitions (ERANET- Sept)
 - LC-SC3-EC-5-2020
 - Supporting public authorities in driving the energy transition (CSA-Sept)
 - LC-SC3-EC-2-2018-2019-2020
 - Mitigating household energy poverty (CSA - Sept)
 - LC-SC3-CC-1-2018-2019-2020
 - SSH aspects of the Clean-Energy Transition (RIA – Sept)
 - LC-SC3-B4E-3-2020
 - Upgrading smartness of existing buildings through innovations for legacy equipment (IA - Sept)
 - LC-SC3-B4E-14-2020
 - Enabling next-generation of smart energy services valorising energy efficiency and flexibility at demand-side (CSA - Sept)
 - LC-SC3-EC-3-2020
 - Consumer engagement and demand response
 - SC1-DTH-04-2020
 - International cooperation in smart living environments for ageing people
 - SC6-TRANS-04 &12 & 19 (Archeological site; Industrial Cultural Heritage)
 - Societal challenges – digital and urban transformation

International Study Visits of TARAL to EU Key Players

What We Offer

- Experience in H2020
- Large network of municipalities, local stakeholders and experts
- Technical expertise in energy, sustainability and urban climate strategies
-

International Study Visits of TARAL to EU Key Players

Ömer Akyürek

Demir Enerji

Project Manager

TURKEY

T+90 530 6680726

oakyurek@demirenerji.com

www.demirenerji.com

International Study Visits of TARAL to EU Key Players