

Ref. no: 24-P	Project title	<u>Development of Biofuel Platform in Istanbul for Renewable Energy Production; KUBİP</u>					
Name of legal entity	Country	Proportion carried out by legal entity (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of consortium members, if any
<b>Sustainable Development and Cleaner Production Center (SDCPC)</b>	Turkey	25	2	Istanbul Development Agency	Istanbul Development Agency	September 2014 – September 2015	
Detailed description of project					Type of services provided		
<ul style="list-style-type: none"> <li>- The aim of this project is to establish a platform which provides basis for discussing theoretical and practical concepts, methods, tools, policies, and examples being applied in technologies for renewable energy in İstanbul.</li> <li>-The platform catalyzes networks among future and existing producers of biofuel from academia, industry, business, government, and non-governmental organizations, to accelerate the application of knowledge, experiences, and examples that are helping microalgae stakeholders.</li> <li>-Also, biofuel production from microalgae will be done in a pilot scale with the economic and sustainability aspects in this project.</li> <li>-Environmental performances of biodiesel from microalgae will be evaluated and compared with conventional diesel using the LCA methodology.</li> <li>-This project is carried out by Koç University and Sustainable Development and Cleaner Production Center (SDCPC) gets involved in the project as <b>a project partner.</b></li> </ul>					<ul style="list-style-type: none"> <li>- Evaluate and report the environmental performance of biodiesel from microalgae</li> <li>- Offer recommendations towards reduction of carbon and water footprint of biodiesel production from microalgae</li> </ul>		