

Ref. no: 14-P	Project title	<u>Sustainable and Green Campus Initiative for Bogazici University</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	100	5	Bogazici University Rectorate	Bogazici University	January 2011-	
Detailed description of project					Type of services provided		
<p>A global trend among universities shows that they are revising their mission and restructuring their courses, research programs and operations on campus to include sustainability in their perspectives. The long list of signatories of various declarations which promote sustainability in higher education is another proof of this change. The Kyoto Declaration of the International Association of Universities, The COPERNICUS Charter of the European Association of Universities and Luneburg Declaration are declarations that imply the reduction of carbon emissions a key priority for all organizations including higher education establishments.</p> <p>This project investigates carbon footprint (CF) of the Bogazici University to contribute to the University's vision of being a 'sustainable university'. For this project, a complete carbon emission inventory is taken all contributions of campus buildings and human activities into account including procurement of goods and services.</p> <p>As designed to offer solution for all sustainability aspects, the 'SoFi Software' is used in calculating direct and indirect carbon emissions of Bogazici University.</p>					<ul style="list-style-type: none"> <li>- Identification of the buildings of the university campuses and entering carbon emission data from these buildings into the software program. The data will be reflecting levels of water consumption and energy use.</li> <li>- The evaluation and analysis of the data through SoFi SoftwareProgram.</li> <li>- Reporting of the results that will include how much carbon emissions are released and also saved during sustainable campus studies.</li> <li>- Providing a carbon management plan that will include the future carbon reduction targets and actions to achieve the targets.</li> </ul>		