

**Horizon 2020
Marie Skłodowska Curie Actions
PROFILE FORM**

Organization Name / Department	Universidad Nacional de Colombia/Departamento de Química-Facultad de Ciencias	Organization Short Name	UNAL
Organization Type	<input checked="" type="checkbox"/> University <input type="checkbox"/> Public Research Centre <input type="checkbox"/> Large Scale Enterprise <input type="checkbox"/> Small and Medium Scale Enterprise	<input type="checkbox"/> Public Body <input type="checkbox"/> International NGO <input type="checkbox"/> National NGO	
Research Fields	<input type="checkbox"/> X Chemistry CHE <input checked="" type="checkbox"/> Social and Human Sciences SOC <input type="checkbox"/> Economic Sciences ECO <input type="checkbox"/> Information Science and Engineering ENG <input type="checkbox"/> Environment and Geosciences ENV <input type="checkbox"/> Life Sciences LIF <input type="checkbox"/> Mathematics MAT <input type="checkbox"/> Physics PHY	<u>Sub-Fields / Keywords:</u> Renewable energy/ Biofuels Hydrogen Catalysts Materials	
Short Description of the Organization / Department	Universidad Nacional de Colombia has academic and research purposes with different faculties in all areas of knowledge/ The chemistry department collaborates with the chemistry career and provides services to other departments of the university. Our research group known as “Aprovechamiento energético de recursos naturales-APRENA”, works in renewable energies		
Previous Related Projects / Research Experience	Biofuels production, green diesel research, catalysts synthesis for energetic processes/ Experience in renewable energies.		
Short Description of the Project idea (if foreseeable)	Green diesel production from oil seeds and biomass. We have established the methodology for this research.		
Related Call	H2020-MSCA		
Contact Person	Carlos Alberto Guerrero Fajardo		
Position in the Organization	Professor and researcher in chemistry and chemical engineering		
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