

## Our Projects

Projects	Description
<ul style="list-style-type: none"> <li>National Integrated Coastal Zone Management (ICZM) Strategy, Legislation, and Plan Development</li> </ul>	<p>Funding agency: PAP/RAC (<a href="https://paprac.org/">https://paprac.org/</a>)</p> <p>Budget: 26,000 USD</p> <p>Period: 2024 (8 months)</p> <p>Implemented by: Earth Link &amp; Advanced Resources Development</p> <p>Partners: Marine and Coastal Resources Program – Institute of the Environment – University of Balamand (MCR-IOE-UOB)</p> <p>Objective: To updated the national ICZM strategy of 2015,updated the draft ICZM law of 2015 and enhance Lebanon’s governance framework for coastal zone management.</p>
<ul style="list-style-type: none"> <li>Provision of Services for the Fauna assessment and development of priority conservation and site-specific monitoring plans within Nature Reserves in Lebanon</li> </ul>	<p>Funding agency: Ministry of foreign affair and international cooperation of the Italian Republic</p> <p>Budget: 262,500 USD</p> <p>Period: 2023-2024</p> <p>Implemented by: UNDP</p> <p>Partners: Association for bird conservation in Lebanon (ABCL)-University of Balamand(UOB)-Istituto oikos onlus(Oikos)</p> <p>Objective: To Validate and update existing biodiversity surveys and shed the light on taxa of important biological and patrimonial value.</p>
<ul style="list-style-type: none"> <li>Marine and Coastal Biodiversity Conservation in Anfeh Hima</li> </ul>	<p>Funding agency: The Global Environment Facility (GEF) Small Grants Programme (SGP)</p> <p>Budget: USD 100,000</p> <p>Period: 2022 (6 months)</p> <p>Implemented by: IndyAct (Leader)</p> <p>Partners: Marine and Coastal Resources Program – Institute of the Environment – University of Balamand (MCR-IOE-UOB) and Society for the Protection of Nature in Lebanon (SPNL)</p> <p>Objective: Marine and coastal biodiversity in Anfeh Hima is effectively protected.</p>



Projects	Description
<ul style="list-style-type: none"> <li>To strengthen the capacities of Lebanese Non State Actors to enhance the use of evidence and science in environmental policy-making and regulation (National)</li> </ul>	<p>Funding agency: European Commission</p> <p>Budget: 526,978.98 Euro</p> <p>Period: 2022-2026</p> <p>Implemented by: Lebanese Environmental Forum (LEF)</p> <p>Partners: Marine and Coastal Resources Program – Institute of the Environment – University of Balamand (MCR-IOE-UOB)</p> <p>Objective: The establishment of an effective MPAs network in Lebanon’s EEZ is enhanced for the protection of Lebanon’s coastal and marine biodiversity and ecosystems through a national non-state actors’ advocacy campaign supported by science-based evidence.</p>
<ul style="list-style-type: none"> <li>PARSIFAL</li> </ul>	<p>Funding agency: “Agence Française de Développement” (AFD)</p> <p>Budget: EUR 385,937.9</p> <p>Period: 2021 – 2025</p> <p>Implemented by: LNR program (Leader)</p> <p>Partners: AFDC and Municipality of Tannourine</p> <p>Objective: To address deforestation and local development through conducting stage of the art reforestation and sustainable forest management activities. Afforestation of 50 ha in high mountain areas Jered (Tannourine).</p>
<ul style="list-style-type: none"> <li>Baseline Marine Pollution Survey Project</li> </ul>	<p>Funding agency: World Bank Group</p> <p>Budget: USD 24,975</p> <p>Period: 2021 (10 months)</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: Resources and Waste Advisory Group SCE limited(Bulgaria) RWA</p> <p>Objective: To assist in data collection, remote sensing and GIS, and conduct a field survey.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Gender sensitive value chain analysis for agri food sector in Lebanon</li> </ul>	<p>Funding agency: Food and Agriculture Organization of the United Nations (FAO)</p> <p>Budget: USD 15,000</p> <p>Period: 2020 (3 months)</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: Fair Trade Lebanon (FTL) &amp; InfoPro</p> <p>Objective: To implement the project study, while identifying opportunities for women in the aim to reduce inequalities and gender gap.</p>
<ul style="list-style-type: none"> <li>Provision of consultancy services to conduct a landscape-scale survey of mountain lands and high-country areas in Akkar and Jbeil districts</li> </ul>	<p>Funding agency: Global Environment Facility(GEF) through United Nations Development Program (UNDP)</p> <p>Budget: USD 89,924</p> <p>Period: 2020 - 2024</p> <p>Implemented by: Land and Natural Resources Program</p> <p>Partners: -</p> <p>Objective: Mapping &amp; Analysis of land degradation. Development of a Decision-Support System for pilots' selection and an ecological assessment for the districts of Akkar and Jbeil</p>
<ul style="list-style-type: none"> <li>Mainstreaming biodiversity management efforts for environmental sustainability</li> </ul>	<p>Funding agency: Interreg Mediterranean</p> <p>Budget: -</p> <p>Period: 2020-2022</p> <p>Implemented by: ETC-UMA</p> <p>Partners: Centro Temático Europeo-Universidad De Málaga; Commission Interméditerranéenne de la CRPM; Plan Bleu pour l'Environnement et le Développement en Méditerranée; Asociación Medcities; Ministarstvo održivog razvoja I turizma; Latte Creative SRL; Institut za more.</p> <p>Objective: To spread the area of transferability to other Mediterranean areas.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Assess Climate Change Impact on Lebanon's Coastal Zone</li> </ul>	<p>Funding agency: International Union for Conservation of Nature and Natural Resources (IUCN))</p> <p>Budget: USD 24,500</p> <p>Period: 2019 (4 Months)</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: -</p> <p>Objective: To Conduct a literature review on vulnerability of marine biodiversity and ecosystems in Lebanon.</p>
<ul style="list-style-type: none"> <li>Conduct a Post-Fire Assessment across the country</li> </ul>	<p>Funding agency: USAID</p> <p>Budget: USD 24,886.69</p> <p>Period: 2019 (4 Months)</p> <p>Implemented by: Land and Natural Resources Program</p> <p>Partners: Lebanon Reforestation Initiative (LRI)</p> <p>Objective: To conduct a Post-Fire Assessment of the Lebanon 2019 fire season.</p>
<ul style="list-style-type: none"> <li>Provision of Coordination and Compilation of the Ecosystem Approach to Fisheries (EAF) - based management plan in Eritrea Mainstreaming biodiversity management efforts for environmental sustainability</li> </ul>	<p>Funding agency: Food and Agriculture Organization of the United Nations (FAO)</p> <p>Budget: USD 26,474</p> <p>Period: 2019 (3 Months)</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: -</p> <p>Objective: To facilitate cross- sectorial policy dialogue to develop more integrated strategies for sustainable agriculture, forestry and fisheries.</p>
<ul style="list-style-type: none"> <li>Carry out an Environmental Impact Assessment study for the New Fishery Harbor boats in Al-Minnieh</li> </ul>	<p>Funding agency: Consolidated Engineering Company S.A.L. (Khatib &amp; Alami)</p> <p>Budget: LBP 40,062,345</p> <p>Period: 2019 (8 Months)</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: -</p> <p>Objective: To conduct a Marine Ecological Survey and Analysis for the New Fishery Harbor accomodating 150 fishing boats in Al-Minnieh, North Lebanon. To spread the area of transferability to other Mediterranean areas.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Developing a labelling scheme for Mediterranean small-scale and artisanal fish products (LabMAF)</li> </ul>	<p>Funding agency: European Delegation</p> <p>Budget: EUR 31,645</p> <p>Period: 2018 -2020</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: Blue med</p> <p>Objective: To develop optimal fishing strategies, technologies and practices and to acknowledge and advance responsible and competitive practices of the Mediterranean small scale fisheries and improve responsible consumption of fish products by capitalizing on similar practices, ideas and information that empower small-scale fishers.</p>
<ul style="list-style-type: none"> <li>Socio-economic assessment of the fisheries sector in Anfeh</li> </ul>	<p>Funding agency: Municipality of Anfeh</p> <p>Budget: USD 8,000</p> <p>Period: 2018 (6 weeks)</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: -</p> <p>Objective: Socio-economic assessment of the fisheries sector in Anfeh.</p>
<ul style="list-style-type: none"> <li>Recovery of affected marine ecosystems and development of marine and coastal biodiversity</li> </ul>	<p>Funding agency: European Union (ENI/2018/395-777)</p> <p>Budget: EUR 374,889</p> <p>Period: 2018-2021</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: -</p> <p>Objective: The Deployment of an Artificial Reef off the Lebanese shore.</p>
<ul style="list-style-type: none"> <li>Master Plan Development for Jourd Tannourine</li> </ul>	<p>Funding agency: Municipality of Tannourine</p> <p>Budget: LBP 19,599,289</p> <p>Period: 2017(3 months)</p> <p>Implemented by: IOE/UOB coordinated by LNR</p> <p>Partners: -Majal - UOB</p> <p>Objective: Develop a Master Plan for Jourd Tannourine.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Identification of fauna and flora diversity in Jourd Tannourine</li> </ul>	<p>Funding agency: Municipality of Tannourine</p> <p>Budget: LBP 9,975,285</p> <p>Period: 2017 (11 Months)</p> <p>Implemented by: IOE/UOB coordinated by LNR</p> <p>Partners: -</p> <p>Objective: Assessment of fauna and flora diversity in Jourd Tannourine.</p>
<ul style="list-style-type: none"> <li>Provision of professional services of a land degradation mapping and assessment in the districts of Zahle, Rachaya, and West Bekaa</li> </ul>	<p>Funding agency: UNDP Lebanon</p> <p>Budget: USD 58,364.90</p> <p>Period: 2017-2019</p> <p>Implemented by: LNR/IOE/UOB</p> <p>Partners: -</p> <p>Objective: Assessment of land degradation in Zahle, Rachaya, and West Bekaa.</p>
<ul style="list-style-type: none"> <li>Services d'assistance technique et de formation dans le domaine des statistiques de pêche et d'aquaculture-Algérie</li> </ul>	<p>Funding agency: European Union (ENPI/2016/382-669)</p> <p>Budget: EUR 53,010</p> <p>Period: 2016 - 2018</p> <p>Implemented by: Marine and Coastal Resources Program</p> <p>Partners: INCATEMA Consulting &amp; Engineering S.L (Leader)</p> <p>Objective: Introduction of the FLOUCA Software for the fisheries sector in Algeria.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Enhancing Food Security and Agricultural Livelihoods in Crisis-Affected Areas of Akkar/Lebanon.</li> </ul>	<p>Funding agency: European Commission.</p> <p>Budget: EUR 64,150</p> <p>Period: 2016-2017</p> <p>Implemented by: Agence d'aide à la Cooperation Technique et au Developpement (ACTED)</p> <p>Partners: University of Bakamand</p> <p>Objective: To promote socio-economic recovery of rural vulnerable communities of akkar, while the specific objective is to increase food security and ecologically sustainable agricultural livelihoods in crisis-affected border areas of Akkar.</p>
<ul style="list-style-type: none"> <li>The implementation of a pilot case study on the Ecosystem Approach to Fisheries (EAF) in Lebanon</li> </ul>	<p>Funding agency: Food and Agriculture Organization of the United Nations (FAO)</p> <p>Budget: USD 24,600</p> <p>Period: 2016</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: Ministry of Agriculture</p> <p>Objective: To develop a fishery management plan for the Purse Seine fishery of Lebanon.</p>
<ul style="list-style-type: none"> <li>Scoping report of the Awali basin and coastal area and TORs for their integrated management plan</li> </ul>	<p>Funding agency: UNEP GEF Med partnership</p> <p>Budget: USD 28,500</p> <p>Period: 2015</p> <p>Implemented by: Institute of the Environment (Leader)</p> <p>Partners: -</p> <p>Objective: To develop a Scoping report of the Awali basin and coastal area and TORs for their integrated management plan.</p>
<ul style="list-style-type: none"> <li>Provision of professional services for the Inventory Development, Management Plans for Two Forests in Lebanon</li> </ul>	<p>Funding agency: United Nations Development Program (UNDP)</p> <p>Budget: USD 49,971</p> <p>Period: 2015</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: University of Lleida</p>

Projects	Description
<ul style="list-style-type: none"> <li>Sustainable Action for Bioenergy Production in Koura (SABioP)</li> </ul>	<p>Funding agency: European Commission</p> <p>Budget: EUR 749,954</p> <p>Period: 2015-2018</p> <p>Implemented by: Environmental and Energy Economics Program (Leader)</p> <p>Partners: Koura Municipalities Union (KMU), Koura Development Council (KDC)</p> <p>Objective: To implement a sustainable activity for biofuel production (biomass briquettes) from pruning residues of olive groves and public forests, to support the KMU in facing challenges related to energy sustainability.</p>
<ul style="list-style-type: none"> <li>Legal and technical support for developing ecotourism at the Palm Island Nature Reserve</li> </ul>	<p>Funding agency: Palm Island Nature Reserve (PINR)</p> <p>Budget: USD 14,795 (EUR 13,340)</p> <p>Period: 2014-2016</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To develop legal procedures/guidelines for “tour operators”, “tour guides” and “scuba diving clubs” to visit the PINR beyond the regular season, therefore introducing sustainability of monitoring and research activities.</p>
<ul style="list-style-type: none"> <li>Market policy and legislative development for mainstreaming the sustainable management of marine and coastal ecosystems in Lebanon. National consultancy for the identification of legal, policy and institutional gaps and policy reforms drafted for marine and coastal biodiversity protection</li> </ul>	<p>Funding agency: Ministry of Environment – Global Environment Fund</p> <p>Budget: LBP 57,511,000</p> <p>Period: 2014-2015</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To identify legal, policy, and institutional gaps and drafting policy reforms for the protection of coastal and marine biodiversity.</p>



Projects	Description
<ul style="list-style-type: none"> <li>Forestry actions in Lebanon: Assessing Reforestation and Forest Development Activities in partnership with local communities (ARDAC)</li> </ul> <p><a href="http://ioe-ardac.balamand.edu.lb">ioe-ardac.balamand.edu.lb</a></p>	<p>Funding agency: European Commission</p> <p>Budget: EUR 333,427</p> <p>Period: 2014-2018</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: Municipality of Menjez</p> <p>Objective: To address deforestation and local development through conducting state-of-the-art reforestation and sustainable forest management activities in line with the 40 million trees program of the Ministry of Agriculture.</p>
<ul style="list-style-type: none"> <li>Firewise: a pioneer project in Lebanon (The "Firewise Project")</li> </ul>	<p>Funding agency: United States Agency for International Development (USAID) and Lebanon Reforestation Initiative (LRI)</p> <p>Budget: USD 20,000</p> <p>Period: 2014</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To develop and implement a custom-made firewise project for the Farid and Daad Karam Reserve (FDKR) and its surroundings.</p>
<ul style="list-style-type: none"> <li>Mapping Potential Public Hunting Areas (PHAs) in Lebanon</li> </ul>	<p>Funding agency: Society for the Protection of Nature in Lebanon (SPNL)</p> <p>Budget: USD 23,551</p> <p>Period: 2013-2014</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To identify and map 10 Public Hunting Areas (PHAs) on municipal land that would cover all legal game species according to the hunting law 580/2004.</p>
<ul style="list-style-type: none"> <li>Provision of Professional Services for the Preparation of GHG emissions and Mitigation chapter of Land Use and Land Use Change and Forestry (LULUCF)</li> </ul>	<p>Funding agency: United Nations Development Programme (UNDP)</p> <p>Budget: USD 33,104</p> <p>Period: 2013-2014</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To prepare the GHG emissions and Mitigation chapter of Land Use and Land Use Change and Forestry (LULUCF).</p>

Projects	Description
<ul style="list-style-type: none"> <li>Advancing forest fire research in Lebanon</li> </ul>	<p>Funding agency: United States Agency for International Development (USAID) and Lebanon Reforestation Initiative (LRI)</p> <p>Budget: USD 39,800</p> <p>Period: 2013-2014</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To produce fire management maps for use in a website application (FireWise) which can be employed by various stakeholders for improved forest fire management in Lebanon.</p>
<ul style="list-style-type: none"> <li>Pilot survey on fisheries dependent data collection in Lebanon including training (PO 299074)</li> </ul>	<p>Funding agency: Food and Agriculture Organization of the United Nations (FAO)</p> <p>Budget: USD 59,760</p> <p>Period: 2012-2013</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To improve and implement the national fisheries dependent data collection program.</p>
<ul style="list-style-type: none"> <li>Towards a better assessment and management of wildfire risk in the Wildland-Urban Interface (WUI) in Lebanon: gaining from the US experience</li> </ul> <p><a href="http://home.balamand.edu.lb/wildfire">home.balamand.edu.lb/wildfire</a></p>	<p>Funding agency: United States Agency for International Development (USAID)-National Academies of Sciences (NAS)</p> <p>Budget: USD 134,504</p> <p>Period: 2012-2016</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To investigate the feasibility of developing a wildfire-climate model for Lebanon that simulates the interactions among climate change, expansion of human development into wildland areas, and wildfire risk in the WUI.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Deployment of an artificial reef in Abdeh marine waters, North Lebanon</li> </ul>	<p>Funding agency: Lions/Rotary-Lebanon</p> <p>Budget: USD 13,475</p> <p>Period: 2012</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To identify the best location for, and deployment of an artificial reef off the coast of Lebanon in front of Abdeh.</p>
<ul style="list-style-type: none"> <li>Environmental Resources Monitoring in Lebanon Project (ERML)</li> </ul>	<p>Funding agency: United Nations Environment Programme (UNEP)</p> <p>Budget: USD 95,000</p> <p>Period: 2011-2012</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To improve the understanding of the environmental quality in Lebanon and its implications for the population through the development and implementation of environmental monitoring programs.</p>
<ul style="list-style-type: none"> <li>Evaluating coastal risk on the Chekka El Heri beach through the assessment of the physical oceanographic parameters</li> </ul>	<p>Funding agency: University of Balamand Research Council</p> <p>Budget: LBP 11,000,000</p> <p>Period: 2011-2013</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To understand the physical factors which affect the retreat and deterioration of the Chekka/El Heri beach.</p>
<ul style="list-style-type: none"> <li>Fire sensors at the Farid and Daad Karam Reserve (FDKR)</li> </ul>	<p>Funding agency: University of Balamand Research Council</p> <p>Budget: LBP 6,000,000</p> <p>Period: 2011-2012</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To develop an automated system for early warning of forest fires in the FDKR.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Change detection mapping</li> </ul>	<p>Funding agency: Planet Action</p> <p>Budget: Euro 35,880 In-kind</p> <p>Period: 2010-2011</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: Monitor changes in forest cover using satellite images.</p>
<ul style="list-style-type: none"> <li>Fuel type mapping</li> </ul>	<p>Funding agency: National Council for Scientific Research - Lebanon</p> <p>Budget: LBP 8,500,000</p> <p>Period: 2010-2011</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To map fuel type in North Lebanon using satellite images.</p>

Projects	Description
<ul style="list-style-type: none"> <li>People for Ecosystem Based Governance in assessing Sustainable Development of Ocean and Coast (PEGASO)</li> </ul>	<p>Funding agency: European Commission</p> <p>Budget: USD 11,700,000</p> <p>Period: 2010-2014</p> <p>Implemented by: Marine and Coastal Resources Program (Partner)</p> <p>Partners: Universitat Autònoma de Barcelona, Universidad Pablo de Olavide, PLAN BLEU, IFREMER, ACRI EC, IOC UNESCO, Priority Actions Programme Regional Activity Centre, International Union for Conservation of Nature, University of Nottingham, Vlaams Instituut voor de Zee, University Ca' Foscari of Venice, Commission of the European Communities - Directorate General Joint Research Centre, Université de Genève, Hellenic Centre for Marine Research, Akdeniz Kiyi Vakfi (Mediterranean Coastal Foundation), Institutul National de Cercetare Dezvoltare Delta Dunarii, Université Mohammend V-Agdal, Association de Réflexion, d'Echanges et d'Actions pour l'Environnement et le Développement, National Institute of Oceanography and Fisheries (NIOF), University of Balamand, Marine Hydrophysical Institute - Ukrainian National Academy Of Sciences, Fondation Tour du Valat, Permanent Secretariat Of The Commission On The Protection Of The Black Sea Against Pollution</p> <p>Objective: Provide an opportunity to the science and end-user communities all around the Mediterranean Sea and Black Sea basins to work together in order to identify common threats and solutions to the long-term sustainable development and environmental protection of coastal zones bordering these regional seas.</p>
<ul style="list-style-type: none"> <li>Conflict and Environment in North-Lebanon: A longitudinal study of environmental and socio-economic mitigation processes in conflict-affected areas.</li> </ul>	<p>Funding agency: Netherland Organization for Scientific Research-WOTRO Science for Global Development</p> <p>Budget: EUR 572,296</p> <p>Period: 2009-2014</p> <p>Implemented by: Marine and Coastal Resources Program (Partner)</p> <p>Partners: University of Twente – the Netherlands</p> <p>Objective: To assess risks associated with long term conflicts related to vulnerability of the human environment system.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Survey of the Fishing Sector and Associated Activities in Abdeh Harbor - North Lebanon</li> </ul>	<p>Funding agency: United Nations Development Programme (UNDP)</p> <p>Budget: USD 21,890</p> <p>Period: 2009</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To conduct a survey of the fishing sector and its associated activities in Abdeh Harbor in North Lebanon.</p>
<ul style="list-style-type: none"> <li>Assessing the Mammalian Diversity in Horsh Ehden Nature Reserve</li> </ul>	<p>Funding agency: Royal Embassy of the Netherlands in Lebanon</p> <p>Budget: USD 20,000</p> <p>Period: 2008-2010</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To identify the mammalian biodiversity in the reserve.</p>
<ul style="list-style-type: none"> <li>Field Research in the Farid and Daad Karam Reserve</li> </ul>	<p>Funding agency: FORD Foundation</p> <p>Budget: USD 10,000</p> <p>Period: 2008</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To identify the plant biodiversity in the reserve.</p>
<ul style="list-style-type: none"> <li>Aerobiology Research Project for the Identification of Airborne Pollen Common to Lebanon</li> </ul>	<p>Funding agency: Schering Plow</p> <p>Budget: In kind</p> <p>Period: 2007</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: Allergy, Asthma &amp; Immunology Center In Lebanon (LSAI)</p> <p>Objective: To identify, characterize and count the atmospheric pollen grains encountered in Lebanon.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Awareness Campaigns in schools and Municipalities: Educational Program for Awareness on Biodiversity</li> </ul>	<p>Funding agency: FORD Foundation</p> <p>Budget: USD 8,000</p> <p>Period: 2006-2008</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: Educational program for awareness on biodiversity</p>
<ul style="list-style-type: none"> <li>Integrated Management of East Mediterranean Coastlines (IMAC)</li> </ul>	<p>Funding agency: European Commission</p> <p>Budget: EUR 1,200,000</p> <p>Period: 2006-2009</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: Adelphi Research gGmbH, Interdisciplinary Institute for Environmental Research (DIPE), International Marine Centre (IMC)</p> <p>Objective: To establish the process of ICZM (Integrated Coastal Zone Management) in Northern Lebanon and introduce long-term and sustainable mechanisms for the adoption of an integrated approach to Coastal Zone development initiated and endorsed by all stakeholders.</p>
<ul style="list-style-type: none"> <li>Young Master's Program</li> </ul>	<p>Funding agency: Lund University, Sweden</p> <p>Budget: USD 8,000</p> <p>Period: 2006-2007</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To build environmental awareness and education.</p>
<ul style="list-style-type: none"> <li>Assessment of Commercial Fish Species</li> </ul>	<p>Funding agency: Institute of the Environment, University of Balamand</p> <p>Budget: -</p> <p>Period: 2005-Present</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: A resource center for fisheries data on the Lebanese coast and beyond.</p>

Projects	Description
<ul style="list-style-type: none"> <li>Eco - Guide Training</li> </ul>	<p>Funding agency: Ministry of Environment</p> <p>Budget: USD 8,000</p> <p>Period: 2005</p> <p>Implemented by: Land and Natural Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To develop a manual for training eco-guides in the eco-tourism sector.</p>
<ul style="list-style-type: none"> <li>Collection &amp; Identification of Solid Wastes Caught off the Coast of El - Mina and Tripoli</li> </ul>	<p>Funding agency: Ramoge Agreement &amp; the Mediterranean Action Plan</p> <p>Budget: USD 5,000</p> <p>Period: 2005</p> <p>Implemented by: Marine and Coastal Resources Program (Leader)</p> <p>Partners: -</p> <p>Objective: To calculate the different percentages of floating solid wastes off the Lebanese coast of Tripoli and Mina.</p>
<ul style="list-style-type: none"> <li>MEDERMIS - Phase 2</li> </ul>	<p>Funding agency: United States Agency for International Development (USAID) and AMIDEAST</p> <p>Budget: USD 39,745</p> <p>Period: 2003-2004</p> <p>Implemented by: Faculty of Health Sciences – University of Balamand</p> <p>Partners: -</p> <p>Objective: To disseminate calculated indicators through a web-based “information system” to the public at large to enhance transparency, accountability and good governance.</p>
<ul style="list-style-type: none"> <li>MEDERMIS - Phase 1</li> </ul>	<p>Funding agency: University of Athens, Greece</p> <p>Budget: USD 187,018</p> <p>Period: 2000-2002</p> <p>Implemented by: Faculty of Health Sciences – University of Balamand</p> <p>Partners: -</p> <p>Objective: To establish a decentralized environment &amp; sustainable development monitoring network through local authorities using environment&amp; development indicators.</p>