

**PROJECT INFORMATION**  
**MONITORING THE CHANGES OF GREENHOUSE GAS EMISSIONS IN AQUACULTURE**

<b>Project's title</b>	Monitoring the changes of greenhouse gas emissions in aquaculture
<b>Project's partner/ collaboration</b>	College of Environment and Natural Resources Can Tho University
<b>Sponsor/Donor</b>	International ActionAID in Vietnam (AAV)
<b>Total budgeted</b>	708.550.000 VND
<b>Project's period/duration</b>	24 months (from 11/2022 to 12/2023)
<b>Principal Investigator (PI)</b>	Lê Anh Tuấn
<b>Co-PI</b>	
<b>Project's member</b>	<ul style="list-style-type: none"> <li>- Nguyễn Xuân Lộc</li> <li>- Nguyễn Công Thuận</li> <li>- Dương Trí Dũng</li> </ul>
<b>Overall objective</b>	The overall goal of the project is to contribute to the reduction of greenhouse gas emissions from aquaculture through piloting and integrating good practice measures, which can be replicated in the Mekong Delta.
<b>Specific objectives</b>	<ol style="list-style-type: none"> <li>1. Objective 1: Bring economic benefits through application of energy saving measures and renewable energy solutions.</li> <li>2. Objective 2: Reduce greenhouse gas (GHG) emissions from aquaculture activities.</li> <li>3. Objective 3: Bac Lieu province strengthen policies to support and create favorable conditions to reduce greenhouse gas emissions from aquaculture activities in the locality.</li> </ol>
<b>Contents</b>	<ol style="list-style-type: none"> <li>(1) organize training courses for people on technical issues related to understanding of greenhouse gas emissions in aquaculture, measures to be applied in aquaculture;</li> <li>(2) deploying model activities to support and guide people to apply appropriate interventions according to the project's goals and financial support conditions and the ability to respond, coordinate and implement develop models of households, and at the same time conduct monitoring and evaluation of results achieved in the process of implementing models;</li> <li>(3) propose policies and roadmap to transfer and expand the application of the project's results.</li> </ol>
<b>Expected outcome</b>	<ol style="list-style-type: none"> <li>1. At least 70% of households participating in a clean energy project will experience a reduction in energy costs at the end of the project.</li> <li>2. GHG emissions from aquaculture in 4 project communes will be reduced by 10% at the end of the project.</li> <li>3. Bac Lieu province will apply a climate change-adaptive aquaculture policy based on the project's pilot results and reduce emissions from aquaculture by at least 20% by 2030 (compared to the old production and business method).</li> </ol>
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Some activities/implementation photos



