

## 2023 CALL FOR PROPOSALS (CY 2025 funding)

Submission period: March 1-31, 2023

Opening: March 1, 2023 at 8AM

Closing: March 31, 2023 at 5PM

Priority areas

Mango 

- Development of a system/model for proper scheduling mango production
- Mitigate losses brought about by unfavorable/adverse weather conditions and result in higher productivity and quality of mango

Coffee 

- Surveillance and management of coffee pests and diseases using smart tools and techniques
- Climate-smart coffee production and processing

Sugarcane 

- Field verification and adaptability trials of improved crop varieties
- Optimization of nutrient management strategies
- Optimization of water management strategies
- Mechanization of sugarcane production operations

Management of Economically Important Emerging Pests 

- Development/ optimization of S&T-based management strategies to reduce the significant losses caused by emerging insect pests and diseases in priority crops

Smart water management for high value crops 

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Animal Feed Resources Enhancement 

- Smart water management for high value crops
- Evaluation of the nutritive value of forage crops and crop by-products to livestock and poultry
- Forage and crop by-product processing and preservation technology development
- Enhancement of nutritive value of feed materials thru fermentation and other feed treatment processes
- Identification and production of microbial starter cultures for forage and crop by-products fermentation

For more details on the general priority R&D areas, download the pdf:

<https://tinyurl.com/2023CFPcaarrd>

To access DOST-GIA Forms:

<https://www.dost.gov.ph/.../category/490-gia-forms.html>

To access DOST-GIA Guidelines:

<https://www.dost.gov.ph/.../2014-04-27-01.../guidelines.html>

To submit your proposals, log on to: <https://dpmis.dost.gov.ph/index.php/reg>

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