

# Mitigación de residuos de plaguicidas en América Latina a través de la promoción de bioplaguicidas y otras opciones de control de manejo integrado de plagas para mejorar las oportunidades comerciales agrícolas



# Objetivo

Promover el uso de bioplaguicidas y otras opciones de manejo integrado de plagas en cultivos de exportación en América Latina y el Caribe para mejorar el cumplimiento de los LMR de plaguicidas y facilitar el comercio agrícola.

## Países e instituciones participantes

- Argentina- Servicio Nacional de Sanidad y Calidad Agroalimentaria ( Senasa )
- Paraguay - Servicio Nacional de Calidad y Sanidad Vegetal y de Semillas (SENAVE)
- Bolivia - Servicio Nacional de Salud Agricultura e Inocuidad de los Alimentos (SENASAG)
- Perú - Servicio Nacional de Salud Agraria ( Senasa )
- Ecuador-
- Colombia- Ministerio de Agricultura y Desarrollo Rural (MADR)
- Costa Rica – Servicio Fitosanitario del Estado (SFE)
- Nicaragua - Instituto de Protección y Sanidad Agricultura (IPSA)
- El Salvador – Dirección General de Sanidad Vegetal – Ministerio de Agricultura.
- Honduras – Servicio Nacional de Salud y Seguridad Agroalimentario (SAG-SENASA)
- Guatemala – Viceministerio de Salud Agropecuaria y Regulaciones VISAR - MAGA
- CropLife para América Latina
- asociación Empresa Colombiana de Bioinsumos (ASOBIOCOL)
- Asociación Gremial de Exportadores de Pasifloras de Colombia-AVANCE PASIFLORA
- República Dominicana-TBD



## Donación para preparación de proyectos - 2021-2022

Start Date 01/04/2021

### LATIN AMERICAN RESIDUE MITIGATION THROUGH THE PROMOTION OF BIOPESTICIDES FOR ENHANCEMENT OF TRADE OPPORTUNITIES

The aim of this PPG is to prepare a project proposal to develop and implement a coordinated regional approach on biopesticides in the Latin American region, which would support the inclusion of biopesticides as part of Integrated Pest Management (IPM) programmes. This PPG complements STDF's work on biopesticides in Africa and Asia.

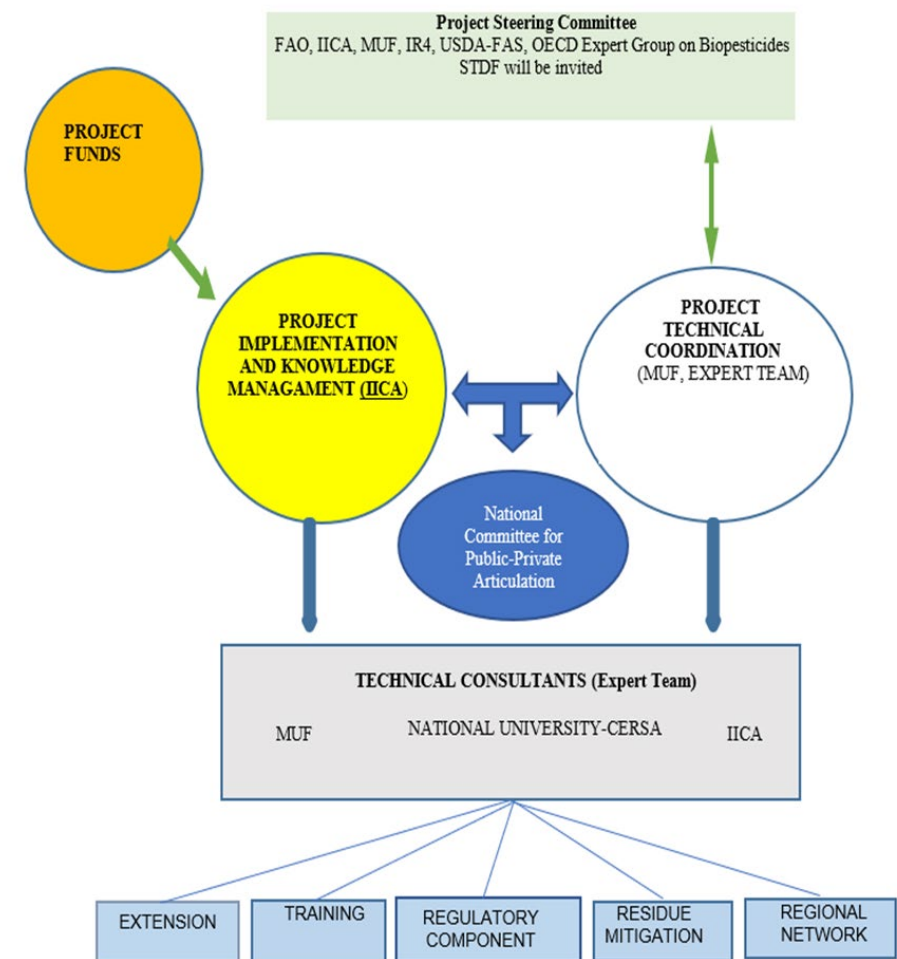
STDF/PPG/753	
STATUS	On-going
PROJECT VALUE (US\$)	32,928
STDF CONTRIBUTION (US\$)	32,928
BENEFICIARIES	
Argentina	
Bolivia	
Colombia	
Costa Rica	
Ecuador	
El Salvador	
Guatemala	
Honduras	
Nicaragua	
Peru	
Paraguay	
PARTNERS	
Inter-American Institute for Cooperation on Agriculture (IICA)	

**DOCUMENTS**

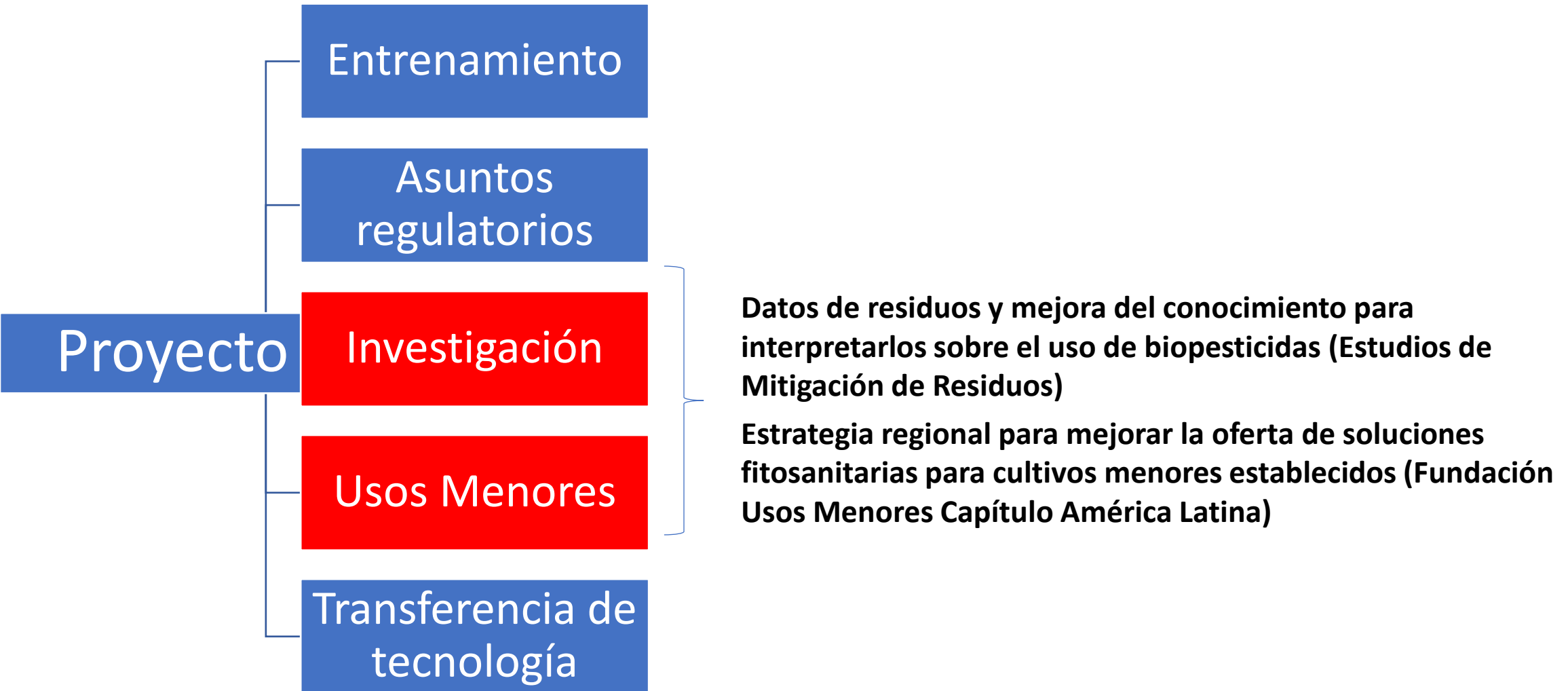
Attachment	Size
<a href="#">STDF/PPG/753 - Application Form.pdf</a>	398.39 KB

[PDF](#)

## Donación para Proyectos - 2022-2025



# Productos



## Escenario 1: existe LMR en los mercados de destino , pero LMR está excedido

cultivo	plaga(s)	plaguicida(s) químico(s)
Plátano	<i>Fusarium oxysporum</i> f.sp. cubensis	imazalil, diflubenzurón , tebuconazol
Plátano	Antracnosis ( <i>Colletotrichum musae</i> )	imazalil, diflubenzurón , tebuconazol
Plátano	Trips ( <i>Franklinella parvula</i> - <i>Chaetanaphothrips signipennis</i> )	clorpirifos , imidacloprid, piretroides
Aguacate	Acaros	espiromesifeno , abamectina
Aguacate	moscas blancas	espiromefesina , abamectina
Aguacate	Minadores de hojas	espiromefesina, abamectina
Maracuyá	Cladosporium (Roña) ( <i>Cladosporium cladosporioides</i> )  Botrytis ( <i>Botritis cinerea</i> )  antracnosis ( <i>Colletotrichum gloesporioides</i> )	difenoconazol
Arvejas	varios insectos	profenofos , tiametoxam , abamectina , emamectina benzoato
Cítricos	Diversos patógenos (manchas, hongos)	carbendazim , imazalil, mancozeb

## Escenario 2: No hay LMR por plaguicidas en mercados destino , provocando interrupciones en el comercio

cultivo	plaga(s)	plaguicida(s) químico(s)
Plátano	Sigatoka negra ( <i>Mycosphaerella fijiensis</i> )	mancozeb , metilo tiofanato , carbendazim , triazoles
Plátano	Gorgojo del plátano ( <i>Cosmopolites sordidus</i> )	clorpirifos
Café	Broca ( <i>Hypothenemus campei</i> )	clorpirifos
Maracuyá	plagas de insectos	metomilo , fipronil , cipermetrina, dimetoato , ometoato
Arvejas	patógenos fúngicos	clorotalonil
Cilantro	plagas de insectos	acefato , diazinón , dimetoato , fipronil , indoxacarb , ometoato
Batata	plagas de insectos	flonicamid
Sésamo	Hormigas cortadoras, langostas, orugas, pulgones, trips	clorpirifos , fipronil , carbaril , imidacloprid, ethropos
Aguacate	patógenos fúngicos	flutrialfol

## Escenario 3: Plagas con estrategias disponibles de MIP

cultivo	plaga(s)	plaguicida(s) químico(s)
Café	antracnosis	coxicloruro superior
Cilantro	hongos patógenos	tebuconazol, triadimenol
Cacao	<i>Phytophthora</i> sp.	mancozeb , etaboxam , fluopicolida , proparmocarb , amectoctradina
Pitahaya	linsectos	dimetoato , emmamectina benzoato , cihalotrina lambda, profenofos
Piña	<i>Phytophthora</i> sp.	mancozeb , etaboxam , fluopicolida , proparmocarb , amectoctradina
Batata	hongos patógenos	carbendazim , tiofanato-metilo , procloraz



# ¿qué se espera del taller de septiembre 27?

Nominación por parte de empresas y expertos nuevas soluciones químicas o biológicas para las combinaciones de cultivo / plaguicida , por lo que podrían incluirse en los ensayos experimentales (curvas de degradación y pruebas de eficacia)

Fecha límite : 26 de julio





# Submit Solutions – 2022 LAC Regional Priority Setting Workshop

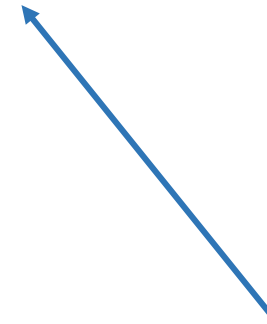
[Workshop Info](#)[Nominate Priorities](#)[Submit Solutions](#)

## Instructions

View the list of crop/pest combinations and existing plant protection products and consider alternate chemical, biological, or integrated pest management solutions to submit for consideration in experimental trials.

[Click to view the Prioritized Crop/Pest Combinations and Existing Plant Protection Products.](#)

Download



## Scenario 1: MRL exists in target markets, but MRLs exceeded

Crops	Pest(s)	Chemical pesticide(s)
Plantain	Fusarium oxysporum f.sp. cubense	imazalil, diflubenzurón, tebuconazol
Plantain	Antracnosa (Colletotrichum musae)	imazalil, diflubenzurón, tebuconazol
Plantain	Thrips (Frankliniella parvula/Chaetanaphothrips signipennis)	chlorpyrifos, imidacloprid, pyrethroids
Avocado	Mites	spiromesifen, abamectina
Avocado	Whiteflies	spiromefesina, abamectina
Avocado	Leaf miners	espiromefesina, abamectina
Passion fruit	Cladosporium (Roña) (Cladosporium cladosporioides) Botrytis (Botrytis cinerea) Antracnosa (Colletotrichum gloeosporioides)	difenoconazol
Tirabeques	Various insects	profenophos, thiamethoxam, abamectin, emamectin benzoate
Citrus	Various pathogens (spots, fungi)	carbendazim, imazalil, mancozeb



Scenario 2: There are no MRLs for pesticides in destination markets, causing trade disruptions

[Download Prioritized Crop/Pesticide Combinations](#)
[Download](#)

# Submit Solutions

✓ Well done! All errors are fixed. Done

English (US) -

Click on the language selector for Spanish or Portuguese. Please forgive automatic translation mistakes.

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### LAC Regional Workshop 2022 Solution Submission

Submit new chemical, biological, or integrated pest management solutions for prioritized crop/pest combinations

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### Your Information

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**Name \***

First Name Last Name

**Email \***

example@example.com

**Organization \***



# Submit Solutions

Select the prioritized crop/pesticide combination for which you are submitting new chemical, biological, or integrated pest management solutions from the list below.

Select one crop/pesticide combination \*

## Solution/Plant Protection Product Information

Provide information on chemical, biological, or integrated pest management solutions you are submitting for consideration. Please provide supporting information including active ingredient, efficacy data, and technical documents.

## Chemical Solution

Chemical Solution

Active Ingredient

Efficacy Data Available?  Yes  No

File Upload

## Submit Solutions

Select the prioritized crop/pesticide combination for which you are submitting new chemical, biological, or integrated pest management solutions from the list below.

Select one crop/pesticide combination \*

Select crop/pesticide combination

### Scenario 1 MRL exists but exceeded

- Plantain • Fusarium o.f.sp. Cubense • imazalil-diflubenzurón-tebuconazol
- Plantain • Anthracnose • imazalil-diflubenzurón-tebuconazol
- Plantain • Thrips • chlorpyrifos-imidacloprid-pyrethroids
- Avocado • Mites • spiromesifen-abamectina
- Avocado • Whiteflies • spiromesifen-abamectina
- Avocado • Leaf miners • spiromesifen-abamectina
- Passion fruit • Cladosporium (Rofia) • difenoconazol
- Passion fruit • (Cladosporium cladosporioides) • difenoconazol
- Passion fruit • Botrytis (Botrytis cinerea) • difenoconazol
- Passion fruit • Antracnosis • difenoconazol
- Passion fruit • (Colletotrichum gloesporioides) • difenoconazol
- Tirabeques • Various insects • profenophos-thiamethoxam-abamectin-emamectin benzoate
- Citrus • Spots & fungi • carbendazim-imazalil-mancozeb

### Scenario 2 No MRLs

- Plantain • Black Sigatoka • mancozeb-methyl thiophanate-carbendazim-triazoles
- Plantain • Banana weevil • chlorpyrifos
- Café • Coffee borer beetle • chlorpyrifos
- Passion fruit • Insect pests • metomilo-fipronil-cipermetrina-dimetoato-omethoate
- Snow peas • Fungal pathogens • clorotalonil
- Cilantro • Insect pests • acephate-diazinon-dimethoate-fipronil-indoxacarb-omethoate
- Sweet potato • Insect pests • flonicamid
- Sesame • Various insects • clorpirifos-fipronil-carbaril-imidacloprid-ethropos

English

# Submit Solutions

## Solution/Plant Protection Product Information

Provide information on chemical, biological, or integrated pest management solutions you are submitting for consideration. Please provide supporting information including active ingredient, efficacy data, and technical documents.

## Chemical Solution


Chemical Solution

Active Ingredient

Efficacy Data Available?

 Yes No

File Upload



**Browse Files**  
Drag and drop files here

Upload important information such as a label, efficacy data, or residue data that will help the Foundation move forward with identifying top solutions for field trials. Any proprietary information provided will be held in strict confidence. Please clearly mark any proprietary information.

English

Minor use Works....pptx

Minor Crops - res....pptx

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# Submit Solutions

Upload important information such as a label, efficacy data, or residue data that will help the Foundation move forward with identifying top solutions for field trials. Any proprietary information provided will be held in strict confidence. Please clearly mark any proprietary information.

## Biological Solution

Biological Solution

Active Ingredient

Efficacy Data Available?

 Yes No

File Upload



**Browse Files**

Drag and drop files here

Upload important information such as a label, efficacy data, or residue data that will help the Foundation move forward with identifying top solutions for field trials. Any proprietary information provided will be held in strict confidence. Please clearly mark any proprietary information.

## Inteegrated Pest Management Solution

English

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Minor Crops - res....pptx

DROST LAC Regi....pptx

Mostrar todo

## Integrated Pest Management Solution

IPM Solution

Active Ingredient

Efficacy Data Available?

 Yes No

File Upload



**Browse Files**

Drag and drop files here

Upload important information such as a label, efficacy data, or residue data that will help the Foundation move forward with identifying top solutions for field trials. Any proprietary information provided will be held in strict confidence. Please clearly mark any proprietary information.

Please review the information above before clicking submit. You will be prompted to submit solutions for another prioritized crop/pest combination after clicking submit.

Submit

English

