

LATIN AMERICA AND CARIBBEAN FOCUSED SESSIONS DURING AGMIP7

1. Monday, April 23 – 8:45-1:00

Side session title: Modelling in Latin America and the Caribbean: Bridging the gaps between supply and demand of information for decision making

Description: This session will help contextualize the current use and demand of modelling outputs to inform strategic decision making in the region. The session will provide information on the extent of the use of modelling tools, modelling capacities and research priorities for the region, based on previous experiences. In addition, the session will focus on assessing the types of modelling outputs that are required to support existing or upcoming planning processes.

Expected Results:

- 1. Understanding of the decision making needs in the region that modelling efforts could support
- 2. Inventory of the modelling tools that are being applied in the region and what outputs are available to inform decision making
- 3. Identification of the primary obstacles for increasing the scientific base for decision making and potential steps to overcome them

Status: Open for people with previous experience in modelling and or adaptation planning in the agricultural sector of any country in Latin America or the Caribbean.

Language: Spanish

Number of participants: Approximately 20-25 persons

Contacts: Daniela Medina daniela.medina@iica.int and Kelly Witkowski kelly.witkowski@iica.int

Draft Agenda:

8:45 – Welcome and introduction

9:00 - **Panel 1 - Demand:** What types of decisions are being, or need to be, made in the region? How are modelling efforts being – or could be used – to inform these decisions?

Each speaker will have 15 minutes to present, followed by Q+A

- a. Argentina, (Julieta Battistuzzi, Ministerio de Agroindustria)
- b. Honduras (Claudia Barahona, Secretaria de Agricultura y Ganadería)
- c. Caribbean (Carlos Fuller, Caribbean Community Climate Change Centre)

10:00 **Panel 2 - Supply: Ongoing modelling initiatives in LAC -** What has been done in the region to date? What tools have been utilized? On which levels and crops or livestock have the studies focused?

Each speaker will have 10 minutes to present, followed by Q+A

- a. EUROCLIMA: State of the art of crop modelling in Latin America focus on 8 key crops (Maurits van den Berg, JRC)
- b. CASSANDRA applied in Argentina (Edgardo Guevara y Sebastian Levy, INTA-Argentina)
- c. Regional modelling studies led by CIAT (Jefferson Rodriguez Espinosa, CIAT)

11:00 – coffee break

11:30 – Group Discussion: Bridging Science and Decision Making for Climate Change

This facilitated discussion will focus on four questions:

- a. What types of questions do decision makers need to be able to answer?
- b. What types of answers is the available science currently providing?
- **c.** What are the primary obstacles to bridging the science-decision making gap when it comes to the use of modelling tools and their outputs to inform policy and action?
- **d.** What steps are needed to better engage stakeholders and promote the use of this science for decision-making in the region?

12:30 - Presentation of results, plenary and conclusions

13:00 - End

Note: POSTERS are welcome at this session.

Título de la sesión: Modelaje en América Latina y el Caribe: cerrando las brechas entre la generación y la demanda de información para la toma de decisiones

Descripción: Esta sesión se enfocara en contextualizar el estado actual del uso y la demanda de resultados de estudios de modelaje para informar los procesos de planificación en la región. La sesión proveerá información sobre el nivel de utilización de herramientas de modelaje, capacidades actuales y prioridades de investigación para la región, basado en experiencias previas. Adicionalmente, la sesión se enfocará en evaluar qué tipos de resultados de modelaje se requieren para apoyar procesos actuales o futuros de planificación en América Latina.

Modalidad: Abierto a personas con experiencias y conocimientos en herramientas de modelaje y o planificación para la adaptación en el sector agropecuario en cualquier país de América Latina

Número de participantes: Aproximadamente 20-25 personas

Contactos: Daniela Medina daniela.medina@iica.int and Kelly Witkowski kelly.witkowski@iica.int

2. Thursday April 26, 9:30-11:00

Session Title: Working Group 7: Regional Integration of Models and Disciplines

Description: This session, held during the working group sessions on the third day of AgMIP7, will review (1) Key stakeholder-driven challenges for the region; (2) Model and data resources that could be deployed for joint assessments; (3) Priorities in Partnership, Publications, and/or funding strategies; (4) Strategies for strengthening linkages with key stakeholders.

Participate to discuss and learn about existing modelling efforts, data resources, and information needs of decision in the LAC region, and identify gaps and ideas for filling them. We will discuss potential strategies for strengthening the linkages between the scientific, practitioner and decision-making communities to maximize the potential benefits of using of AgMIP protocols. The results will be fed into an action-oriented session on Friday to identify potential projects and funding strategies.

Status: Open for people with previous experience in modelling and or adaptation planning in the agricultural sector of any country in Latin America or the Caribbean.

Language: Spanish

Number of participants: Approximately 20-25 persons

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3. Friday April 27, 8:45-1:00

Side session title: From discussion to action in LAC: Collaboration, projects and funding

Description: This session will involve participants from any country of Central, South America with aspirations to establish AgMIP Integrated Assessments. Based on the outcomes of Monday's discussion as well as the lessons learned from the presentations and discussions during the core workshop, we will review the requirements of integrated assessment research (including participatory action research), and discuss various initiatives and opportunities to design project proposals and mobilize funding opportunities in order to increase AgMIP's work in the region and collaboration among interested stakeholders.

Expected Results:

- 1. Definition of the steps needed to establish an Integrated Assessment in different regions
- 2. Development of concrete ideas for projects and collaborators
- 3. Identification of potential funding sources

Status: Previous interaction with AgMIP activities in Latin America and or modelling initiatives. Stakeholders willing to get involved in the development of projects for the region.

Language: Spanish

Number of participants: Approximately 20-25 persons

Contacts: Daniela.medina@iica.int, Kelly.witkowski@iica.int

Draft Agenda:

- 9:00 Introduction
- 9:10 Financing Opportunities: the perspective of donors (20 minutes each, 30 minute Q+A and discussion)
 - a. Green Climate Fund (Carmen Aguello, virtual)
 - b. TBD
- 10:15 coffee
- 10:45- Group Discussion Project ideas, geographic foci, collaborators, potential funding sources
- 12:15 Conclusions and next steps
- 12:45 Close