

## AgMIP TEAM & AgMIP8 SESSIONS - MONDAY OCTOBER 12, 2020

TIME (EDT)	NAME	DESCRIPTION	CONTACT
0700-0900 CLOSED SESSION	AgMIP Rice Annual Meeting	<ul style="list-style-type: none"> <li>- Summary of the 2019 activities</li> <li>- Discussion on the new results including progress on multi-site simulation using CMIP6 results</li> <li>- Discussion on the next steps and meetings</li> </ul>	Host - Toshi Hasegawa <a href="mailto:thase@affrc.go.jp">thase@affrc.go.jp</a>
0800-0930 OPEN SESSION	Maize model ET simulation inter-comparison	This session reports progress in the inter-comparison among maize models in their ability to simulate evapotranspiration (ET). A short review of the results of an initial Round 1 using Ames, Iowa data will be presented. Then a more detailed report covering progress in Round 2 using data from Mead, Nebraska and Bushland, Texas will be covered. Round 2 has completed two "Phases" and is in Phase 3 of 4.	Host - Bruce A. Kimball <a href="mailto:bruce.kimball@usda.gov">bruce.kimball@usda.gov</a>  AgMIP Coord: Maria <a href="mailto:m.dombrov@columbia.edu">m.dombrov@columbia.edu</a>
08:00-09:30 OPEN SESSION	New AgMIP-Vietnam	<p><b>Moderator:</b> Dr. Tanh Nguyen (AgMIP-Vietnam Lead, An Giang University)</p> <p><b>Contents and Speakers:</b></p> <ul style="list-style-type: none"> <li>- <i>Introduction of AgMIP-Vietnam</i> - Dr. Tanh Nguyen, An Giang University, Vietnam National University-Ho Chi Minh City</li> <li>- <i>Saline intrusion and adaptation</i> - Dr. Gummadi Sridhar, International Rice Research Institute</li> <li>- <i>Nature-based solutions: Floating rice modeling</i> - Dr. Tanh Nguyen, An Giang University, Vietnam National University-Ho Chi Minh City</li> <li>- <i>Climate variability</i> - Dr. Tan Phan, University of Science, Vietnam National University-Hanoi</li> <li>- <i>Streamflow prediction in "geopolitically ungauged" basins using satellite observations and regionalization at subcontinental scale - methodology and web portal</i> - Dr. Duong Bui, Ministry of Natural Resources and Environment</li> </ul> <p><b>Q&amp;A and Discussion</b></p>	Host - Tanh Nguyen <a href="mailto:ntntanh@agu.edu.vn">ntntanh@agu.edu.vn</a>  AgMIP Coord: Carolyn Mutter <a href="mailto:czm2001@columbia.edu">czm2001@columbia.edu</a>



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<https://columbiauniversity.zoom.us/j/ab7UIGjLMN>

TIME (EDT)	NAME	DESCRIPTION	CONTACT
09:00-11:00 CLOSED SESSION	AgMIP-Wheat & IWYP Satellite Meeting	<ul style="list-style-type: none"> <li>- Report progress on AgMIP Wheat and IWYP activities.</li> <li>- Present and discuss publication plan.</li> <li>- Discuss and decide on next 12 months activities for AgMIP-Wheat and IWYP.</li> <li>- Preparation of future workshops.</li> </ul>	Host: Senthold Asseng <a href="mailto:sasseng@ufl.edu">sasseng@ufl.edu</a>
09:00-11:00 CLOSED SESSION	Global Gridded Crop Model Intercomparison	Presentations of recent papers and internal developments, focus on AR6 submission deadline	Hosts: Christoph Müller <a href="mailto:cmueller@pik-potsdam.de">cmueller@pik-potsdam.de</a> Jonas Jägermeyr <a href="mailto:jj3153@columbia.edu">jj3153@columbia.edu</a>
11:10-13:00 OPEN SESSION	Global Gridded Crop Model Intercomparison	<p>11-11:10am - Break</p> <p>11:10am - 1 pm - OPEN SESSION - Discussions of GGCM future directions and Phase 3 protocol topics (ISIMIP adaptation strategies, model evaluation, protocol issues, etc.)</p>	
09:30-11:00 OPEN SESSION	NEW – Circularity in Food Systems Workgroup	<p>Session objectives include:</p> <ul style="list-style-type: none"> <li>- Raise awareness for this topic</li> <li>- Lay the foundation for a conceptual understanding</li> <li>- Learn from underway work in NW Europe</li> <li>- Explore linkages with AgMIP methods</li> <li>- Consider principles for intensification, adaptation, and development in global South</li> </ul> <p><a href="#">Link to Program &amp; Recommended Readings</a></p>	Hosts: Martin van Ittersum <a href="mailto:martin.vanIttersum@wur.nl">martin.vanIttersum@wur.nl</a> James W. Jones <a href="mailto:jimj@ufl.edu">jimj@ufl.edu</a>  AgMIP Coord: Carolyn <a href="mailto:czm2001@columbia.edu">czm2001@columbia.edu</a>
09:30-11:30 CLOSED	Low-input Farming Systems	<ul style="list-style-type: none"> <li>- New activity on simulation of long-term soil C dynamics: presentation of datasets (Kenya, Zimbabwe) and outline of model intercomparison</li> <li>- Preliminary results of follow-up study of Phase 1: reducing uncertainty in simulated response to N fertilizer.</li> <li>- Discussion on the science agenda of the group.</li> </ul>	Host: Gatien Falconnier <a href="mailto:gatien.falconnier@cirad.fr">gatien.falconnier@cirad.fr</a>



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TIME (EDT)	NAME	DESCRIPTION	CONTACT
11:00-12:30  OPEN SESSION	AgMIP Soybean multi- model studies	<p>This session reports progress from the AgMIP Soybean team activities. This will include two main goals:</p> <ul style="list-style-type: none"> <li>- Brief review of results from the last calibration step (N optimization) and overall progress summary from the first multi-model study already completed (Phase 1: CTWN sensitivity analysis), and</li> <li>- Present preliminary results from the first calibration step in the evapotranspiration (ET) multi-model study with data from Nebraska and Canada. Currently the Soybean team is undergoing calibration step 2/3 from the ET multi-model study.</li> </ul>	<p>Montse Salmeron <a href="mailto:msalmeron@uky.edu">msalmeron@uky.edu</a></p> <p>AgMIP Coord: Erik <a href="mailto:erik.mencos@columbia.edu">erik.mencos@columbia.edu</a></p>
11:15-13:15  CLOSED SESSION	Calibration	<ul style="list-style-type: none"> <li>- Brief reminder of what has been done. (Finished two multi-model simulation studies, and submitted two papers on evaluation and a paper on calibration methods).</li> <li>- Main topic - Discussion of <i>"Guidelines for crop phenology model calibration"</i> document sent to participants. Participants will be requested to implement the guidelines with their model, using the same French and Australian datasets already studied. This session is our opportunity to discuss the principles, details and implementation of the guidelines, and to bring up any problems.</li> <li>- Discussion of future steps.</li> </ul>	<p>Host: Sabine Seidel <a href="mailto:sabine.seidel@uni-bonn.de">sabine.seidel@uni-bonn.de</a></p>



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