

Metrics Committee Call 1.12.22

- Welcome and introductions

Metrics Committee			
Name	Organization	Present	
Steve Linscombe	USA Rice Federation	Y	
Kaitlyn Briggs	Innovation Center for US Dairy	Y	
Eric Coronel	American Peanut Council	Y	
Jesse Daystar	Cotton Inc	Y	
Kelly Gillespie	Bayer		
Adam Herges	The Mosaic Company	Y	
VACANT	The Fertilizer Institute		
Andy Greenlee	John Deere		
Stefani Grant	Unilever	Y	
Juan Calle Bellido	Mondelez		
Florencia Abram	The Nature Conservancy	Y	
Michelle Perez	American Farmland Trust	Y	
Heidi Peterson	Sand County Foundation		
Taryn Skinner	World Wildlife Fund	Y	
Eric Cummings	University of Arkansas	Y	
Sarah Sexton-Bowser	Kansas State University	Y	
Evelyn Steglich	USDA-NRCS	Y	
Juan Landivar	Texas A&M Agrilife research		
Amanda Raster	ESMC	Y	
Angela Pearson	FTM Canada	Y	

- Metric update for 2022
 - discuss review of the three metrics: GHG, Biodiversity, Energy Use
work on reviews of science and metrics – continue learning about new science and models, hold some presentations with external speakers to continue momentum but delay revisions of the metrics until later in the year or push into 2023.
- Transition on staffing and cadence of calls in 2022
 - Jamie provided an update on FTM staffing and leadership transitions – an announcement will be made on the hiring of a new president next week.
 - Cadence of calls – convene monthly calls through June as well as an ad hoc call for the new president and Science and Research manager. Then look at every other month Continue to maintain the placeholder but then we declare if we are not using the placeholder. Cadence should be flexible.
 - Presentations or topics to cover:
 - AFT and outcomes,
 - Ecosystem Services and Carbon Markets – keep up to date and see how it progresses, maybe also include water.
 - Water efficiency metric – non-irrigated yield. Not collected from USDA anymore because framers misinterpret the question, required a lot of manual input to fix it. How to replace that metric. Been a bit of a trouble spot.

- dairy biodiversity metric- maybe someone one from Dairy, getting a broader context for biodiversity.
 - Weighted N2O emissions to regional supply chains – The Fertilizer industry speaker linking global supply chains along with US transportation logistics for regions. What are the distinguishing characteristics we should think about in terms of emissions. N2O in the field – more areas of learning related to fertilizer.
 - Water efficiency and productivity – model private projects in KS related to KS water lab provisions -flexibility with water rights usage. Look at efficiencies of ET maintenance and avoiding use of water that exceeds point of optimal return.
 - NIR – less promising results than commodities hoped for. Dig into it – abandoned acres, look at the numbers – trends in national indicator report. What’s common – we can all collectively think on this harder.
- March committee meeting discussion on format, presentations to include
 - Format – one longer meeting, or 2 smaller meetings. The meeting will be virtual. Maybe 1 3-hour meeting. Include programmatic updates and a speaker, as well as open discussion. Will reach back out to committee members on March format. Send out calendar holds as soon as a decision is made.