Subject: FW: Thank you!

Date: Friday, May 17, 2024 at 16:41:27 Central Daylight Time

From: Ruiqing Miao
To: Bijesh Mishra

FYI.

Ruiqing Miao

Associate Professor

Co-Editor of *Choices* Magazine (https://www.choicesmagazine.org/)

Associate Editor of AJAE, Agricultural Economics, and Natural Resource Modeling

Department of Agricultural Economics and Rural Sociology Comer Hall 208B, Auburn University, Auburn, AL 36849

Personal Website: www.miaorong.org

Zoom meeting room: https://auburn.zoom.us/j/5155201979

From: Ruiqing Miao

Sent: Thursday, April 25, 2024 11:22 PM

To: Dennis Brothers dlb0018@auburn.edu>; Adam Rabinowitz adam.rabinowitz@auburn.edu>

Subject: Thank you!

Hi, Dennis and Adam,

Thank you so much for serving on the graduate study committee for Ngbede. Your comments and suggestions are extremely valuable to the project.

I had a chance to chat with Adam this afternoon in the hallway of Comer Hall. As I mentioned to Adam, I'll take over the project from now on and aim to write a piece for *Choices* this summer. It'll be great if we can work together on this project.

We can do more scenarios and sensitivity analysis. For instance, we can consider:

- 4-foot-tall panels with tomatoes or strawberries in between solar panel rows;
- 2. 6-foot-tall panels with tomatoes or strawberries under solar panel rows (solar rows and crop beds are perpendicular);
- 3. same to 2 but use 8-foot-tall panels;

For items 1 to 3 above, we can consider different types of panels, electricity prices, crop yields, and crop prices. We can choose three locations across Alabama to calibrate

electricity generation potential.

I think it will make a nice piece to Choices, and the work is very much relevant to Alabama. A couple of researchers from Illinois and NREL will be on the team as well as they helped with data and idea about the analysis.

Please let me know if you're interested in the effort.

Best, Ruiqing

Ruiqing Miao

Associate Professor

Co-Editor of *Choices* Magazine (https://www.choicesmagazine.org/)

Associate Editor of AJAE, Agricultural Economics, and Natural Resource Modeling

Department of Agricultural Economics and Rural Sociology

Comer Hall 208B, Auburn University, Auburn, AL 36849

Personal Website: www.miaorong.org

Zoom meeting room: https://auburn.zoom.us/j/5155201979
