





October 15, 2020 Conrad Vispo, PhD Hawthorne Valley Farmscape Ecology Program 327 County Route 21C, Ghent, NY 12075 Phone: 518-672-4465

Dear Conrad.

I am excited to support your proposal to SARE for the project titled "Sound Monitoring: A Short-cut for Assessing On-farm Beneficials and Biodiversity?". Your proposal is an exciting opportunity to collaborate and transformative research that will bring a deeper understanding of biodiversity in management. We are thrilled to work together supporting your work pushing the boundaries of what is possible with modeling pasture ecosystems using innovative tools. The thorough multi-scaled approach combined with our cutting-edge management technology offers a unique perspective on developing sound scientific knowledge into the impacts management systems.

Wolfe's Neck Center for Agriculture and the Environment draws upon a rich history of innovation and experimentation working closely with UNH and other research university partners to transform our relationship to food and agriculture for a healthier planet. Wolfe's Neck Center also hosts the Open Technology Ecosystem for Agricultural Management community. OpenTEAM membership includes national and international farm and grazing networks and also provides support for technology interoperability across observation, remote sensing, modeling and decision making tools to advance site specific data driven management decisions which are uniquely relevant to this proposal.

As discussed, we look forward to continuing to collaborate on research and outreach addressing these pressing issues. Please do not hesitate to contact me with any questions or feedback. We look forward to next steps and growing our mutual work to understand impacts of management on ecosystems services.

Sincerely,

Dorn Cox PhD Research Director Down