

Dear SBARE members -

It is my pleasure to write a letter of support for the expansion of Precision Livestock Farming efforts at NDSU. Dr. Guillermo Scaglia and Dr. Leon Schumacher shared that this expansion is now!

Universities across the US have focused on how to use sensor technology to manage crop production for nearly 30 years. Now, 30 years later, we are beginning to see widespread adoption of precision agriculture technology for crop production. This is what we all hoped to accomplish when this effort began three decades ago.

Now it is time for NDSU, as well as other colleges across the region, to begin to focus on how we can accelerate economic growth in animal agriculture by developing, testing, and utilizing precision livestock technology. Dr. Guillermo Scaglia and Dr. Leon Schumacher have attended workshops that have focused on Precision Livestock Farming, most recently in Knoxville, TN. They have learned how others across the nation have incorporated Precision Livestock Technology to collect unprecedented data and use that data to efficiently manage livestock production. We hope that these efforts will facilitate the widespread adoption and management of Precision Livestock Technology among producers.

In conclusion, we fully support the efforts of the Ag and Biosystems Engineering and the Animal Science Departments as they seek external funding to create efficiencies in the livestock industry and develop a team to optimize and leverage Precision Livestock Production in North Dakota. This technology will help our livestock producers make better decisions that will benefit our state, region, and nationwide economies.

Sincerely,

A handwritten signature in black ink, appearing to read 'Hunter Mouw', with a long horizontal flourish extending to the right.

Hunter Mouw
Research and Sales Specialist