Palmer Amaranth Unmanned Aerial Systems Grant Program Grant Application

Date	Name of Applic	Name of Applicant Organization		
Address	City	State	Zip Code	
Email Address	Telephone	Telephone		
Primary Contact	Title			
Project Title		Amount Req	Amount Requested	

Complete and submit the above information along with the following:

- A detailed description of the proposed project
- A detailed description or supporting research explaining how the applicant's palmer amaranth detection algorithm was vetted.
- How applicant will detect and report suspect Palmer amaranth plants within fields to NDDA throughout the project.
- How applicant will coordinate with landowners/county weed boards/extension agents for permission to fly fields or for ground-truthing of suspects.
- Timeline of the project.
- Demonstrate the ability to fly drones in remote or rural areas.
- Ability to analyze large amounts of data and imagery in an rural environment.
- A detailed financial plan.
- Any additional information considered pertinent and will enhance the quality of the proposal.

Completed applications can be sent to:

North Dakota Department of Agriculture Attn: Richard Weisz 600 E. Boulevard Avenue Dept. 602 Bismarck, ND 58505-0020 Phone: 701. 328.2250 Or via Email: raweisz@nd.gov