

FY16 USWBSI PROJECT ABSTRACT

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Project ID: FY16-VA-001

ARS Agreement #: N/A

Research Category: EC-HQ

Duration of Award: 1 Year

Project Title: US Wheat & Barley Scab Initiative's Networking & Facilitation Office and Website.

PROJECT 1 ABSTRACT

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The goal of this project is to manage the U.S. Wheat & Barley Scab Initiative's (USWBSI) server which hosts the Scab Website, and improve USWBSI's Web presence. The funds received for this project will support 50% of a full-time position (i.e. systems administrator/programmer). The systems administrator/ programmer will work in close collaboration with the Networking and Facilitation Office (NFO) to achieve the following objectives: 1) Manage and enhance the USWBSI's Web presence; 2) Facilitate communication among the USWBSI's researchers, stakeholders and the NFO using web-based tools and other communication technologies; 3) Maintain, update, and expand as needed, the web-based data management for the NFO; and 4) Investigate and provide relevant content for the site.

The combined results of fulfilling these objectives will yield a highly visible, effective, and user-friendly suite of services for the Initiative's researchers and its stakeholders to use in developing as quickly as possible effective control measures that minimize the threat of Fusarium head blight to the producers, processors, and consumers of wheat and barley.