

## FY18 USWBSI Project Abstract

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**Project ID:** FY18-DI-001

**ARS Agreement #:** *N/A*

**Research Category:** EC-HQ

**Duration of Award:** 1 Year

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

### PROJECT 1 ABSTRACT

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This project is in support of the USWBSI's Networking & Facilitation Office (NFO). The NFO has been working on the development of a web-based database containing public sector breeding data, facilitating collaboration and data-sharing across programs since FY10. This database is called The Triticeae Toolbox (T3). The development is now largely complete and we are at the stage where historical data from the various breeding programs and scab nurseries needs to be uploaded to the database. To assist with this process, the NFO will utilize 10% of a curator's time. A Research Support Specialist I (RSS) will do this work under the direction of Dr. Jean-Luc Jannink. Funding for this project will pay 10% of the RSS annual salary for one year as curator/gatekeeper to facilitate uploading and troubleshooting of wheat and barley data from USWBSI public breeding programs to T3.