**USDA-NRI Project**

- **Aim 1.** Develop rapid, robust, and reliable diagnostic assays for R3b2
- **Aim 2.** Identify R3b2 genes involved in cold adaptation and growth in plant hosts
- **Aim 3.** Develop a package of optimized educational tools to control R3b2, primarily by exclusion

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**Website content - Many reasons to visit!**

- Educational and **management training modules**
- **Real time pest alerts and first reports** worldwide
- Publications including **management guides, protocols, book references** and **journal articles**
- **Web resources:** links to related website pages and documents
- Project description and **accomplishments**
- Access to **Ralstonia-L mailing list:** subscribe and be notified of updates and additions to the website

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**Ralstonia solanacearum race 3 biovar 2**

- *R. solanacearum* is the plant pathogenic bacterium that causes Brown rot of potato, Southern wilt of geranium, and Bacterial wilt of tomato
- *R. solanacearum* race 3 biovar 2 (R3b2) is considered to be a Select Agent in the United States
- There is a risk for introduction of R3b2 in the U.S. through import of infested geranium cuttings
- Management of bacterial wilt is best achieved with strict sanitary and exclusionary practices

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