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**Project ID: FY09-IM-043**

**FY09 ARS Agreement #: 59-0206-9-053**

**Research Category: MGMT**

**Duration of Award: 1 Year**

**Project Title: Management of Fusarium Head Blight of Wheat in Maryland - Uniform Integrated Management Trial Component.**

**PROJECT 2 ABSTRACT**

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These trials are part of the uniform integrated management trials conducted in multiple states and wheat classes to test the efficacy of combining tactics into an integrated management program for Fusarium head blight of wheat. The Maryland trial will be conducted in the soft red winter wheat (SRWW) production region of the Eastern / mid-Atlantic production region. Six adapted SRWW cultivars representing the range of available resistance to the disease will be grown with and without the best available fungicide treatment to determine if the combination of individually moderately effective tactics produces a more effective management program of Fusarium head blight.