Amount Requested: $8,000,000

Cornell University is seeking funds for construction of a state-of-the-art federal research facility for grape genetic research at the Cornell University Agriculture and Food Technology Park in Geneva, NY. The Agricultural Research Service established the Grape Genetics Research Unit at Geneva, NY in October 2005 to study the gamut of grapes grown in the United States, including those grown in California's semiarid valleys and in cold northeastern states. Scientists in the Unit focus on improving the yield and quality of wine, table, and juice grapes; developing strategies to fight plant diseases andpest that afflict vineyards; helping farmers implement sound environmental practices