Date: 3/1/2018

ACCESSION NO. SUBFILE: CRIS PROJ NO: NYG- AGENCY:

PROJTYPE HATCH PROJ STATUS REVISEDMULTISTATE PROJ NO NE9

**START**: 01 OCT 2018**TERM** 30 SEP 2023

INVESTIGATORS: Zhong, G-Y.; Labate, J.A.; Chao, C.T.; Gutierrez B.

PERFORMING INSTITUTION:

HORTICULTURAL SCIENCE, NY AGRICULTURAL EXPT. STATION

GENEVA, NEW YORK 14456

## NE-9 Budget Proposal for Fiscal Year 2018 through 2022

Period - October - September

In collaboration with USDA, ARS, Plant Genetic Resources Unit, Geneva, NY 14456

- ARS Project No. 8060-21000-024-00D "Conservation and utilization of priority vegetable crop genetic resources and associated information"

- ARS Project No. 8060-21000-025-00D "Management and Development of Apple, Cold-Hardy Grape, and Tart Cherry Genetic Resources and Associated Information"

Proposed budget includes 2% increase from FY18 to FY19 and then 2.9% incease for each of the following years. The requested increase is mainly for salaries.

Salary costs:	FY18/19		FY19/20		FY20/21		FY21/22		FY22/23	
	Dollars	FTE								
Field Technon - Vegetable Germplasm	\$43,657	1	\$44,967	1	\$46,317	1	\$47,707	1	\$49,139	1
Farm Manager - Fruit Germplasm	\$85,242	1	\$87,800	1	\$90,434	1	\$93,148	1	\$95,943	1
Field Technon -Fruit Germplasm	\$44,723	1	\$46,065	1	\$47,447	1	\$48,871	1	\$50,338	1
Temp field laborer - Vegetable Germplasm (1 - 6 Mon @12/hr)	\$14,532	0.5	\$14,968	0.5	\$15,418	0.5	\$15,881	0.5	\$16,358	0.5
Temp field laborer - Vegetable Germplasm (1 - 6 Mon @12/hr)	\$14,532	0.5	\$14,968	0.5	\$15,418	0.5	\$15,881	0.5	\$16,358	0.5
Field Technon Fruit Germplasm	\$44.723	<u>1</u>	\$46.065	<u>1</u>	\$47.447	<u>1</u>	\$48.871	<u>1</u>	\$50.338	<u>1</u>
Total Salaries:	\$247,409	5.00	\$254,833	5	\$262,481	5	\$270,359	5	\$278,474	5
Operational costs:										
Supplies	\$3,996		\$4,076		\$4,158		\$4,242		\$4,327	
Field research - land maintenance, pesticides, etc.	\$7,532		\$7,683		\$7,837		\$7,994		\$8,154	
Field equipment repairs	\$4,354		\$4,442		\$4,531		\$4,622		\$4,715	
Seed storage, vernalization, etc.	\$6,075		\$6,197		\$6,321		\$6,448		\$6,577	
Seed testing	\$6,102		\$6.225		\$6.350		\$6.477		\$6.607	
Total operational costs:	\$28,059		\$28,623		\$29,197		\$29,783		\$30,380	
TOTAL NE9 BUDGET ESTIMATE FOR 5 YEARS:	\$275,468		\$283,456		\$291,678		\$300,142		\$308,854	

## Other Sources of Funding

FY18/19		FY19/20		FY20/21		FY21/22		FY22/23	
Dollars	FTE	Dollars	FTE	Dollars	FTE	Dollars	FTE	Dollars	FTE
\$592,525	6.72	\$604,376	6.72	\$616,463	6.72	\$628,792	6.72	\$641,368	6.72
\$682.472	8.19	\$696.121	8.19	\$710.044	8.19	\$724.245	8.19	\$738.730	8.19
\$1,274,997		\$1,300,497		\$1,326,507		\$1,353,037		\$1,380,098	
\$14,000		\$14,280		\$14,566		\$14,857		\$15,154	
\$61,813		\$63,049		\$64,310		\$65,596		\$66,908	
\$31,630		\$32,263		\$32,908		\$33,566		\$34,237	
\$3,000		\$3,060		\$3,121		\$3,184		\$3,247	
\$11,660		\$11,893		\$12,131		\$12,374		\$12,621	
\$303,313	3.39	\$309,379	3.39	\$315,567	3.39	\$321,878	3.39	\$328,316	3.39
\$84,207		\$85,891		\$87,609		\$89,361		\$91,148	
\$509.623	18.30	\$519.815	18.30	\$530.212	18.30	\$540.816	18.30	\$551.632	18.30
\$1,784,620		\$1,820,312		\$1,856,719		\$1,893,853		\$1,931,730	
					·		·		
15.4%		15.6%		15.7%		15.8%		16.0%	
	\$592,525 \$682,472 \$1,274,997 \$14,000 \$61,813 \$31,630 \$3,000 \$11,660 \$303,313 \$84,207 \$509,623 \$1,784,620	\$592,525 6.72 \$682,472 8.19 \$1,274,997 \$14,000 \$61,813 \$31,630 \$3,000 \$11,660 \$303,313 3.39 \$84,207 \$509,623 18.30	Dollars FTE Dollars   \$592,525 6.72 \$604,376   \$682,472 8.19 \$696,121   \$1,274,997 \$1,300,497   \$14,000 \$14,280   \$61,813 \$63,049   \$31,630 \$32,263   \$3,000 \$3,060   \$11,660 \$11,893   \$303,313 3.39 \$309,379   \$84,207 \$85,891   \$509,623 18.30 \$519,815   \$1,784,620 \$1,820,312	Dollars FTE Dollars FTE   \$592,525 6.72 \$604,376 6.72   \$682,472 8.19 \$696,121 8.19   \$1,274,997 \$1,300,497   \$14,000 \$14,280 \$61,813 \$63,049   \$31,630 \$32,263 \$3,060   \$11,660 \$11,893 \$303,313 3.39 \$309,379 3.39   \$84,207 \$85,891 \$85,891 \$1,784,620 \$1,820,312 \$1,820,312	Dollars FTE Dollars FTE Dollars   \$592,525 6.72 \$604,376 6.72 \$616,463   \$682,472 8.19 \$696,121 8.19 \$710,044   \$1,274,997 \$1,300,497 \$1,326,507   \$14,000 \$14,280 \$14,566   \$61,813 \$63,049 \$64,310   \$31,630 \$32,263 \$32,908   \$3,000 \$3,060 \$3,121   \$11,660 \$11,893 \$12,131   \$303,313 3.39 \$309,379 3.39 \$315,567   \$84,207 \$85,891 \$87,609   \$509,623 18.30 \$519,815 18.30 \$530,212   \$1,784,620 \$1,820,312 \$1,856,719	Dollars FTE Dollars FTE Dollars FTE   \$592,525 6.72 \$604,376 6.72 \$616,463 6.72   \$682,472 8.19 \$696,121 8.19 \$710,044 8.19   \$1,274,997 \$1,300,497 \$1,326,507 \$14,566   \$61,813 \$63,049 \$64,310 \$31,630 \$32,263 \$32,908   \$3,000 \$3,060 \$3,121 \$11,660 \$11,893 \$12,131   \$303,313 3.39 \$309,379 3.39 \$315,567 3.39   \$84,207 \$85,891 \$87,609 \$530,212 18.30   \$1,784,620 \$1,820,312 \$1,856,719 \$1,856,719	Dollars FTE Dollars FTE Dollars FTE Dollars   \$592,525 6.72 \$604,376 6.72 \$616,463 6.72 \$628,792   \$682,472 8.19 \$696,121 8.19 \$710,044 8.19 \$724,245   \$1,274,997 \$1,300,497 \$1,326,507 \$1,353,037   \$14,000 \$14,280 \$14,566 \$14,857   \$61,813 \$63,049 \$64,310 \$65,596   \$31,630 \$32,263 \$32,908 \$33,566   \$3,000 \$3,060 \$3,121 \$3,184   \$11,660 \$11,893 \$12,131 \$12,374   \$303,313 3.39 \$309,379 3.39 \$315,567 3.39 \$321,878   \$84,207 \$85,891 \$87,609 \$89,361 \$509,623 18.30 \$519,815 18.30 \$530,212 18.30 \$540,816   \$1,784,620 \$1,820,312 \$1,856,719 \$1,893,853	Dollars FTE Dollars 67.2 \$62,812 6.72 \$62,812 6.72 \$62,812 8.19 \$1,922,415 8.19 \$1,922,415 8.19 \$11,353,037 \$11,353,037 \$11,456 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,857 \$14,85	Dollars FTE Dollars   \$592,525 6.72 \$604,376 6.72 \$616,463 6.72 \$628,792 6.72 \$641,368   \$682,472 8.19 \$696,121 8.19 \$710,044 8.19 \$724,245 8.19 \$738,730   \$1,274,997 \$1,300,497 \$1,326,507 \$1,353,037 \$1,380,098   \$14,000 \$14,280 \$14,566 \$14,857 \$15,154   \$61,813 \$63,049 \$64,310 \$65,596 \$66,908   \$31,630 \$32,263 \$32,908 \$33,566 \$34,237   \$3,000 \$3,060 \$3,121 \$3,184 \$3,247   \$11,660 \$11,893 \$12,131 \$12,374 \$12,621   \$303,313 3.39 \$309,379 3.39 \$315,567 3.39 \$321,878 3.39 \$328,316   \$84,207 \$85,891 \$87,609 <