

2003 IDFTA Research Project Funding

The Rootstock Research Committee distributed \$48,000 for funding 2003 research projects. This total included \$20,000 for pome fruit projects, consisting of IDFTA research funds and funds provided by the Research Partners rootstock liner assessment, and \$28,000 for cherry research, provided by the Gisela®, Inc. rootstock group. Progress reports provided for 2002 funded projects are published in this issue of *Compact Fruit Tree*.

2003 Project Funding

Project Leader	Project Title	Awarded
Barritt, B., G. Fazio, T.L.Robinson	Early intermediate level testing of new CG. apple rootstocks in the Pacific Northwest	\$6,000
Fazio, G., H.S.Ladwinckle, H.T.Holleran, T.L.Robinson	Field resistance of commercial and Geneva rootstocks to fire blight and discovery of molecular markers linked to fire blight resistance and dwarfing genes utilizing Geneva rootstock breeding populations	\$8,000
Robinson, T. and NC-140 Committee	National evaluation of the new Cornell-Geneva rootstocks and other promising rootstocks from around the world	\$6,000
Iezzoni, A.	First grafted evaluation of MSU's sweet cherry rootstock selections	\$3,000
Lang, G., M. Ayala	Physiological determination of the most efficient pruning cuts for balancing cherry cropping and shoot renewal on Gisela rootstocks	\$5,000
Robinson, T., R.L.Andersen, S. Hoying	High-density planting systems for sweet cherries in the Northeast	\$9,000
Lang, G., M. Whiting	A model of sweet cherry canopy development and fruit production for developing and testing management strategies on new rootstocks	\$6,000
Neilsen, G., D. Neilsen	Crop load, nitrogen and irrigation effects on sweet cherry fruit quality	\$5,000
Total		\$48,000