

2017 Grants announced by the Friends of Long Island Horticulture

The Friends of Long Island Horticulture are pleased to announce the recipients of the 2017 research grants.

This year, \$17,508 was awarded for 7 different research projects. Last year, \$20,200 in grants was awarded for 7 research projects. The generosity from the contributors to the Friends' fund-raising campaign has allowed these research projects to be funded.

The Friends of Long Island Horticulture was organized in 1993 by individuals in the New York horticulture industry to raise funds that are greatly needed to support the research, extension, and educational efforts of Cornell University's Long Island Horticultural Research and Extension Center (LIHREC). To date, through the generosity of many 'Friends', more than \$555,700 has been awarded through the competitive grant process.

The goals of the program continue to be:

- **To identify current and future educational needs** of the horticulture industry.
- **To conduct applied horticultural research** in high-priority areas.
- **To maintain the environmental quality of Long Island** through research and educational programs.
- **To enhance the skills of horticultural employees** by delivering current research-based information through publications, workshops, seminars, field demonstrations and tours.

Research funding from the *Friends of Long Island Horticulture* benefits ALL horticultural commodities through:

- **Consultations** by telephone, office visits, and site visits.
- **Educational meetings** including the annual LIHREC Plant Science Day (July 11, 2017), the Long Island Agriculture Forum, twilight meetings, open houses (July 8, 2017), and training schools.
- **Diagnosis and control recommendations** for diseases, insects, weeds, and nutritional problems.
- **Integrated Pest Management (IPM) and Best Management Programs (BMP):** up-to-date information is always available.
- **Publications:** Cornell Guidelines publications, Suffolk County Agriculture News, Long Island Fruit and Vegetable Update, Regional Greenhouse IPM notes, fact sheets, and more.
- **Issues** such as farmland preservation and improving environmental quality are high priorities.
- **Experience!** The Long Island Horticultural Research and Extension Center has been in existence for 95 years. It is a unique cooperative partnering of Cornell University, Cornell Cooperative Extension and the horticulture industry.
- A complete team of nationally **renowned professionals** from Cornell in all horticultural commodity areas.

- **Industry-driven research:** Each commodity group has an Advisory Board who reviews the program and advises the staff.

Cornell University has always been at the forefront to provide the industry with information that is learned through research and experience. Private funding through groups such as the *Friends of Long Island Horticulture* has helped to guarantee that the mission of Cornell University continues. Thank you for your support!

2017 List of Proposals Funded
by the Friends of Long Island Horticulture

1. Addition of Gold Medal Plants and Weed Suppressive Ground Covers in our existing Arboretum to Promote Community Education and Awareness of Sustainable Plant Selections. Jennifer Cappello-Ruggiero.
2. Comparing Tolerance of Different Impatiens Cultivars to Downy Mildew, Margery Daughtrey.
3. Evaluation of Cucumber Varieties Resistant to Downy Mildew, Dr. Margaret McGrath.
4. Evaluation of New Powdery Mildew Resistant Pumpkin Varieties, Margaret McGrath.
5. Brussel Sprout Variety Trial, Sandra Menasha.
6. On-Farm Nematode Survey, Sandra Menasha.
7. Continuation of Season-long Monitoring of Invasive Insects in Fruit Orchards and Vineyards on Long Island, Dr. Faruque Zaman.