For Immediate Release

The Fred C. Gloeckner Foundation, Inc. elected new Officers and awarded 16 grants totaling $145,688 dollars.

2019 is a milestone year for the organization. Since the Foundation was established in 1960, the Gloeckner Foundation’s support of floriculture research has totaled over $7 million dollars.

Harrison, NY (August 1, 2019) The Board of Directors and Officers of the Gloeckner Foundation held their annual meeting on June 1, 2019. Dr. Allen Hammer was elected President of the Foundation and Margery Daughtrey, Vice President. Dr. Richard Craig, past president and member of the board for 25 years will continue his participation on the board.

After reviewing proposals from many colleges, universities and research institutions in the United States 16 grants in the amount of $145,688.00 were awarded as follows:

$9,000.00 Cornell University (W. Miller) – Microbial impacts on water uptake in cut lilies.

$10,000.00 Kansas State University (R. Cloyd) – Effects of spray volume and application frequency on the efficacy of insecticides against the western flower thrips (Frankliniella occidentalis) and citrus mealybug (Planococcus citri) under greenhouse conditions.

$8,593.00 Kansas State University (K. Williams) – Updates to graphical tracking guidelines for poinsettias.

$5,000.00 Kansas State University (C. Miller) – Understanding the effects of root zone temperature in potted Dahlia production.

$10,000.00 Longwood Gardens, American Society for Horticultural Science also North Carolina State University, and the Seed Your Future movement collaboration (J. Dole, S. Yoder) – Seed Your Future: promoting horticulture and careers working with plants.

$9,000.00 University of Central Florida (C. Mason) – Toward breeding a more fragrant sunflower: Mapping the genetic architecture of floral fragrance in cultivated Helianthus annuus.
$9,000.00  The Ohio State University (M. Jones) – Influence of cultural inputs on the native microbiome of floriculture crops.

$10,000.00  Michigan State University (R. Lopez) – Quantifying the influence of substrate and water temperature on Caladium production.

$9,000.00  Michigan State University (R. Lopez, K. Walters) – Developing propagation and production protocols for potted culinary herbs.

$9,000.00  North Carolina State University (B. Bergmann) – Long-term storage of greenhouse-grown cut tulips

$11,000.00  Michigan State University (G. Owen) – Optimizing nutritional requirements of containerized succulents to hasten greenhouse production.

$12,000.00  University of California, Berkeley (M. Wildermuth) – Spray-Induced Gene Silencing (SIGS) as a commercially scalable alternative to chemical fungicides for powdery mildew control.

$4,095.00  North Carolina State University (B. Whipker, B. Krug) – Alkalinity Control Calculator (AlkCalc) Upgrade.

**New York Florist’s Club Grants**

$10,000.00  University of Florida (D. Clark) – Collegiate Plant Initiative: connecting college students to horticulture

$10,000.00  Cornell University (J. Sanderson) – Investigating biological control of aphids on Calibrachoa.

$10,000.00  Cornell University (M. Bridgen) - Breeding for F1 hybrid Impatiens that are downy mildew resistant.

2019 Total  $145,688.00  Total Research Grants 1961 – 2019  $7,085,055.95

For more information on The Fred C. Gloeckner Foundation, or to learn how you can submit an application for a Foundation grant, please visit our website at [www.gloecknerfoundation.org](http://www.gloecknerfoundation.org), or contact Stephanie Collarile at the foundation headquarters 914-698-2300 or scollarile@fredgloeckner.com