Title: Development of Environmentally Sustainable, High Quality Turfgrasses through On-Site Golf Course Research

Project Leader(s): Brian Schwartz

Affiliation: University of Georgia

Objectives:

1. Evaluation of advanced experimental turfgrasses for putting greens under realistic management intensity and performance expectations.
2. Continuation of a GGEF sponsored student worker position in the UGA Turfgrass Breeding Program at Tifton, GA.

Start Date: 2016

Project Duration: 7 years (2016 – Present)

Total Funding: $72,000 to date

1. Continued expansion of 'Tif3D' Foundation Fields during 2022
    a. 10-acre field at Pike Creek Turf in Adel, GA planted from sod-to-sprigs


Sod
to
Sprigs

b. 2-acre field at Pro-Greens in Alapaha, GA planted from washed sprigs

2. Continued evaluation of the original ‘Tif3D’ test greens (some named below)
    a. East Lake Golf Club (golf green plots)

    b. Olde Florida Golf Club (golf green plots)

c. Streamsong Golf Resort (whole research green)

3. Observation of young ‘Tif3D’ test greens planted during 2021 (some named below)
   a. The UGA Golf Course (whole research green)

b. Palmetto Golf Club (golf green plots and approach)

4. Planting new ‘Tif3D’ test greens and plots during 2022 (some named below)
    a. The Everglades Club (golf green plots)

b. Pinetree Golf Club (golf green plots)

5. Continued expansion of 15-TZ-11117 zoysiagrass for future golf course testing.
   a. 50 ft^2 of greenhouse-grown plant material for 2021 expansion

b. 500 ft^2 of field-grown plant material for 2022 expansion

c. Sprigs cut from 500 ft^2 field-grown plant material for 5,000 ft^2 field expansion

d. 5,000 ft^2 of field-grown plant material for 2023 expansion