

# TRI-STATE TURF RESEARCH FOUNDATION

## 2026 RESEARCH PORTFOLIO

A COMPREHENSIVE, FORWARD-LOOKING RESEARCH AGENDA FOR THE TRI-STATE REGION

### HIGHEST PRIORITY

#### Yellow Ring Disease Management

*UConn | Dr. John Inguagiato*

Identifying effective chemical and cultural strategies to combat this serious threat to Poa greens

**\$22,640 x 1 year**

### 3-YEAR CONSERVATION STUDY

#### Yellow Bumble Bee Habitat

*University of Rhode Island*

Practical pollinator habitat guidance showcasing golf's environmental stewardship

**\$16,500 x 3 years**



### WATER & COMPLIANCE

#### Precision Irrigation Technology

*Rutgers | Dr. Bingru Huang*

Drone-based remote sensing for data-driven water management and BMP compliance

**\$19,000 x 1 year**



### APPLIED RESEARCH

#### Topdressing & Cultivation

*Rutgers | Dr. James Murphy*

Long-term data on sand selection, cultivation methods, and surface playability

**\$10,000 x 1 year**

## INTEGRATED RESEARCH IMPACT

Immediate threats to putting green health • Long-term water-use & regulatory pressures  
Environmental stewardship & public perception • Core agronomic practices impacting playability & efficiency

Three of four projects complete in 2026. Your support enables a unified research program delivering meaningful, region-wide benefits to superintendents while positioning the Tri-State Turf Research Foundation as a leader in applied turfgrass science.



SUPPORTING TURFGRASS RESEARCH

FOR THE BENEFIT OF GOLF

TURF RESEARCH FOUNDATION  
Serving NY, NJ & CT