

**Guelph Turfgrass Institute  
Registered Research Projects  
2014 Field Season**

**Tom Hsiang**

Systemic activity of fungicides against tar spot disease of maple

Field susceptibility of dogwood species to dogwood anthracnose

Activating disease resistance in turfgrasses against diseases (OTRF funding)

Effects of Climate Change on turf diseases and turf disease resistance (CTRF funding)

Turf disease fungicide efficacy testing (dollar spot, snow molds, etc)

**Katerina Jordan, Eric Lyons and Ken Carey**

2011 Kentucky bluegrass National Turfgrass Evaluation Program trial

Evaluation of Barenbrug regenerating perennial ryegrasses (RPR): broadcast plots

Evaluation of Barenbrug regenerating perennial ryegrasses (RPR): spaced plantings

Evaluation of turfgrass seed mixtures under low input and standard home lawn maintenance regimes

Efficacy of experimental selective broadleaf turf herbicide products applied broadcast

Stabilized nitrogen fertilizer trials: greens and fairways

Evaluation of Fiesta for pre-emergent control of turfgrass weeds in the field

Drought tolerance of Kentucky bluegrass cultivars (Nancy Xiao – graduate student)

**Andy Gordon and Naresh Thevathesan**

BioFuelNet pan-Canadian feedstock trials (agroforestry)

Dylan Harding, Finlay Small and **Manish N. Raizada**

Field-testing of beneficial microbes (endophytes) that can suppress dandelion seed germination and growth in turfgrass systems

Walaa Mousa, Finlay Small, Katerina Jordan, Eric Lyons and **Manish N Raizada**

Field-testing of beneficial microbes (endophytes) that can suppress dollar spot disease in turfgrass

**Lead Researcher in Bold**