

**GOLF SERIES: Tuesday, March 9, 2021 • 1:00 – 2:00 PM**



**Get Loose from the Goose: Understanding and Controlling Goosegrass in New Jersey**

Dr. Matthew Elmore, Rutgers University: Weed Science Extension Specialist

Goosegrass has become a problematic weed in New Jersey. This presentation will discuss the biology and management of goosegrass based on recent research. Attendees will learn about the goosegrass life cycle, with a focus on controlling emergence from seed using preemergent herbicides in the springtime. Populations with resistance to preemergence herbicides have been found across the region, and strategies to manage these problematic populations will be discussed as well. Management strategies that integrate post-emergence herbicides and cultural practices will also be discussed.

Biography:

Dr. Matt Elmore is as an Assistant Extension Specialist in Weed Science at Rutgers University. His program at Rutgers focuses on novel strategies to control weeds with fewer pesticide inputs.

Prior to joining Rutgers University, Matt was a Turfgrass Extension Specialist for Texas A&M AgriLife in Dallas, TX, and earned his MS and Ph.D. from the University of Tennessee.