Spring 2021 MIT Biology Advanced Undergradute Seminar Course:

7.346 Plants at War

How Conflicts Shape Plant Genetics, Molecular Biology, and Development Instructors: Becky Povilus & Satyaki Rajavasireddy (Gehring lab, Whitehead Institute)

- Thursdays, 1-3 pm (flexible)
- Meets virtually

Practice critical thinking while learning about:

- parasitic plants
- plant immune systems
- inner workings of seeds
- selfish, self-replicating genes
- ...and more!

We'll read and discuss research papers that expore how plants deal with conflicts on a wide varity of scales from genomic to ecological.

Contact Becky Povilus (rpovilus@wi.mit.edu) Instructors: Satyaki Rajavasireddy (satyaki@wi.mit.edu)

More Info: https://biology.mit.edu/undergraduate/current-students/subject-offerings/advanced-undergraduate-seminars/