

ECL 290: Plant-herbivore physiology and foraging

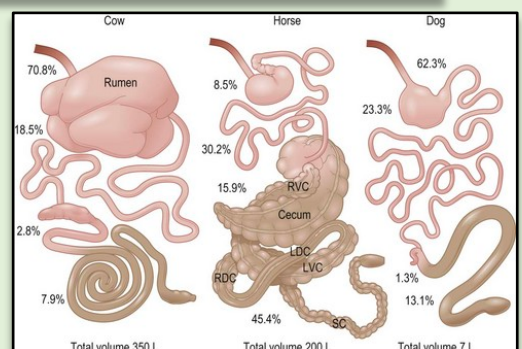
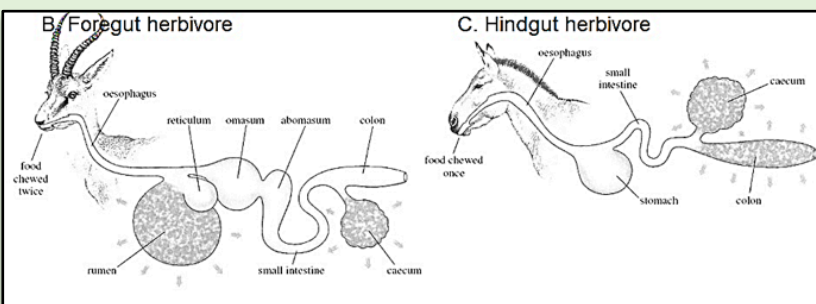
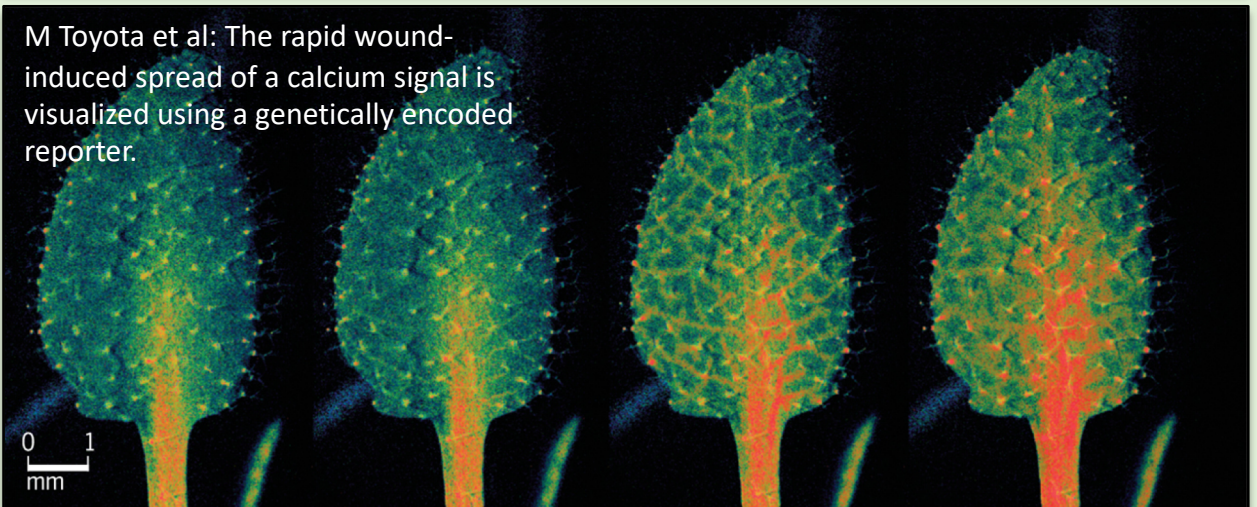
Prof. Gail Patricelli, Maria Ospina and Eric Tymstra



This graduate seminar will explore topics on plant physiology and herbivore foraging behavior to potentially (depending on interest) work towards a review paper focusing on the interactions between disturbance, plant and herbivore physiology, and foraging. The course will explore these interactions both as a broad topic and in the context of climate change.

This will be a Socratic seminar style course led by and for graduate students. Students will work together to collect, read, and discuss literature on relevant topics.

M Toyota et al: The rapid wound-induced spread of a calcium signal is visualized using a genetically encoded reporter.



Class details:

Class time: **Mondays 5-6:30pm PST**

Location: **Zoom**

For questions about schedules, content and enrollment, contact Eric Tymstra (etymstra@gmail.com)