

# Ho Spring 2013 Outline

February 15th: Discuss animal structure/function, Plan a lego animal design

March 1st: Construct and revise lego animal models based on structure (no NXT yet)

March 8th: Class discussion on animal response to stimuli, describe robotic analog of these responses

March 15th: Intro to sensors: make each group experts on a given sensor type

April 5th: Continue sensors, design an animal habitat if time

April 12th and 19th: Build functional NXT fish that responds to stimuli, test in an environment