Enrollment Form- Histology Unit, Department of Plant Biology

Name (please print) ________________________________________________________________

Department ___________________________ Contact by phone _________________________

E-mail address _________________________ Campus address __________________________

Professor in charge of project ____________________________________________________

Brief description of your goals related to use of this lab:

Equipment and lab locations you wish to use (please check appropriate items):

___ Olympus microscope (transmitted light, polarization, epifluorescence) and image capture
___ Image analysis program
___ Specimen prep area with stereomicroscope, for freehand sectioning and dissections
___ Stereomicroscope (Wild M5) and Nikon camera
___ Zeiss microscope with Hoffman interference contrast
___ Zeiss microscope with Zernicke phase contrast
___ Image capture via camera or computer using Wild or Zeiss microscopes
___ Cryostats (one or both)
___ Oven for wax embedding
___ Rotary microtome for wax embeddings (Minot)
___ Dyes and/or glassware for staining slides
___ Oven for plastic embedding
___ Specimen trimming area for plastic embeddings
___ Microtome for plastic embeddings (Reichert)
___ Sliding microtome
___ Digitizing tablet
___ Other (please explain briefly):

Good Housekeeping and safety:

I agree to follow good housekeeping procedure, operate equipment safely, and report lab
problems to the supervisor. In an emergency, such as fire or serious injury, I will call 911.

Signature ________________________________ Date ____________________