PSY 390 Research Opportunity – Fall 2015

Faculty member or graduate student:

Peter J. Urucioli (faculty)/ Melissa Swisher (graduate student)

Description of research area:

Animal cognition - specifically, how categorization can develop in the absence of language (i.e., solely through reinforcement and stimulus control processes)

Description of undergraduate participation:

Putting pigeons in, and taking them out, of experimental chambers in which they perform various tasks ranging from 30-50 min each. Entering program information for each pigeon in its daily experimental session, recording end-of-session data, and assisting in data analyses. Daily weighing of pigeons running in an experiment and weekly weighing of those not currently in an experiment. Periodic weekend responsibilities.

Research setting:

Pigeon lab on 4th floor of PSYC SCI

Number of assistants needed:

1 or 2

Contact information:

urculoli@purdue.edu or miswishe@purdue.edu

Additional comments

Must be comfortable handling live animals. No allergies. Preferred course work: PSY 31400 (Intro to Learning) 3.0 PSY g.p.a.