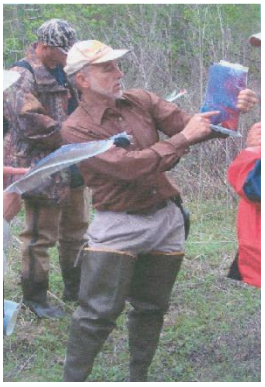

Introduction to Wetland Remote Sensing & Mapping

Workshop Description: This workshop is a special designed introductory 3 day session of lectures, discussions, and hands-on exercises that emphasize the use of manual and cognitive interpretation skills of aerial photography/imagery in assessing and mapping wetland vegetation from species level to broad vegetative level classifications. This workshop provides necessary imagery analytical skills for assessing classification performance of computer automated classification routines and products. A special final computer digitizing and delineation exercise, to display final interpretation/analysis results, will be provided.

Included is a full day field trip to forest and coastal wetland areas to develop imagery recognition signatures and verify wetland interpretations made in the classroom. Course content has been designed for natural resource mapping specialist, field biologists, researchers, and others who deal with wetland wildlife habitat, environmental quality and impact assessments. Since interest in this workshop is likely to be high, an early application is suggested.

Date: October 30-Nov. 1, 2013
Location: Abdalla Hall - Lafayette, LA
Cost: $400