

LIMS: Lab Information Management System

The Extension Soil Testing Lab/The Analytical Research Lab (ESTL/ARL) provides soil, water, solution, and tissue testing to IFAS researchers and the general public. However, the computer management system currently used in the lab was developed several years ago, and it can no longer satisfy management needs and customer requirements. In addition, the system is not Y2K compliant. There is an urgent need to complete development before the end of this year.

A joint team was formed with staffs in OIT and ESTL/ARL to develop a new system named Lab Information Management System (LIMS). Staff from ESTL/ARL provides business rules for the project; OIT staff supervises development of the software. The joint efforts is one of the examples on how OIT and the department can work together to achieve a common goal. The new software system is a client-server multi-user system. Beta testing of the software is scheduled for late July.

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