

# THE CHICK PAPERS

*Georgia Poultry Laboratory Network's Monthly Newsletter*



## Virtual Slide Scanner Expedites Histopathology

*by Andrea Stephens*

Installation of new equipment for scanning glass slides used for our histopathology service was completed in early October 2018. A slide scanner (Huron Corporation) and web-based software (ObjectivePathology) for viewing slides are improving the efficiency of this service by eliminating delays and expenses associated with shipping glass slides as well as reducing time for completion of histopathology reports.

Pathologists can read these scanned, also termed virtual, slides from any computer with internet access. The system produces very high-quality digital slides that are available for reading immediately after completion of the scanning process. This provides a great improvement in diagnosis of cases having a high priority such as infectious laryngotracheitis.

Below are examples of the images it produces of slides.





## TOURS, VISITORS, & COMMUNITY OUTREACH

- FEBRUARY 4-8TH: DR. SEZNY GALL LAB VISIT
- FEBRUARY 5TH: VISITORS WITH ANITOX TOUR THE LAB
- FEBRUARY 7TH: JACKSON COUNTY 4-H POULTRY JUDGING TEAM TOUR THE LAB
- FEBRUARY 15TH: CHILEAN VISITORS TOUR THE LAB
- FEBRUARY 15TH: BRAZILIAN VISITORS TOUR THE LAB
- FEBRUARY 26TH: DR. KATHLEEN SARY LAB VISIT



Jackson County 4-H Poultry Judging Team visited the lab to learn more about Georgia's poultry industry.



Dr. Kurt Richardson (middle right) and colleagues with Anitox toured the lab.



Dr. Hildalgo and students from Chile toured the lab while stateside for IPPE.



Dr. Sary with Maple Leaf Foods in Canada visited the lab to learn more about what we do.



Brazilian visitors toured the lab while stateside for IPPE.



Dr. Gall, NCSU Poultry Health Resident, suited up for shadowing out in the field during his visit.