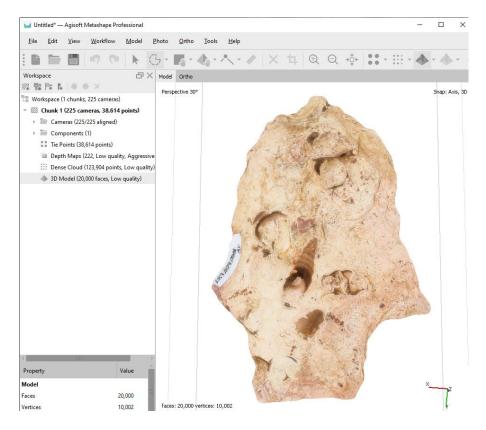


East Central Region Quarterly Report – Apr/May/Jun 2021 Sarah Miller, Director; Robbie Boggs, Office Manager Emily Dietrich, Public Archaeology Coordinator

Outreach: Photogrammetry Lab

The East Central Regional staff provided photogrammetry training and data to South Carolina Division of Natural Resources summer interns and University of Florida field School students. Student were provided with a lecture on the basics and use of photogrammetry in archaeology and were provided a data set and workflow to try their hand at photogrammetry. University of Florida students will work with FPAN staff to continue to grow their skills and produce models from their field school at Fort Mose.



Finished model from Agisoft Workflow

Outreach: Shoreline Mapping at GTM NERR

The East Central Region staff, along with Northeast and Southeast Region staff, mapped the erosional edge of the Guana-Tolomato peninsula and monitored numerous archaeological sites. The 3-day shoreline mapping project utilized the Eos Arrow GNNS system to get high end accuracy to track shoreline erosion. The shoreline was mapped originally by FPAN staff in 2020, one year later staff mapped the same shoreline showing areas of erosion and storm damage.



Monitoring sites in the GTM NER

Progress toward racial equity and inclusion program of action in the region:

• Working with Valencia African American Heritage Association to develop a virtual Civil Rights Trail through Central Florida.