



2012 ALAPA Awards

Distinguished Leadership Award for a Planning Student

This award recognizes a planning student for an outstanding paper or project while enrolled as full time planning student.

*Alabama Chapter of the American
Planning Association*



2012 ALAPA Awards

Russell Harrington

*Auburn University Community
Planning Program*

Nominated by:

Charlene LeBleu, Associate Professor of Landscape Architecture,

*Alabama Chapter of the American
Planning Association*



2012 ALAPA Awards



TAKING MEASURE ACROSS THE OLD FEDERAL ROAD

Macon County, Alabama

Russell Harrington,
Graduate Student
Auburn University Community
Planning

*Alabama Chapter of the American
Planning Association*

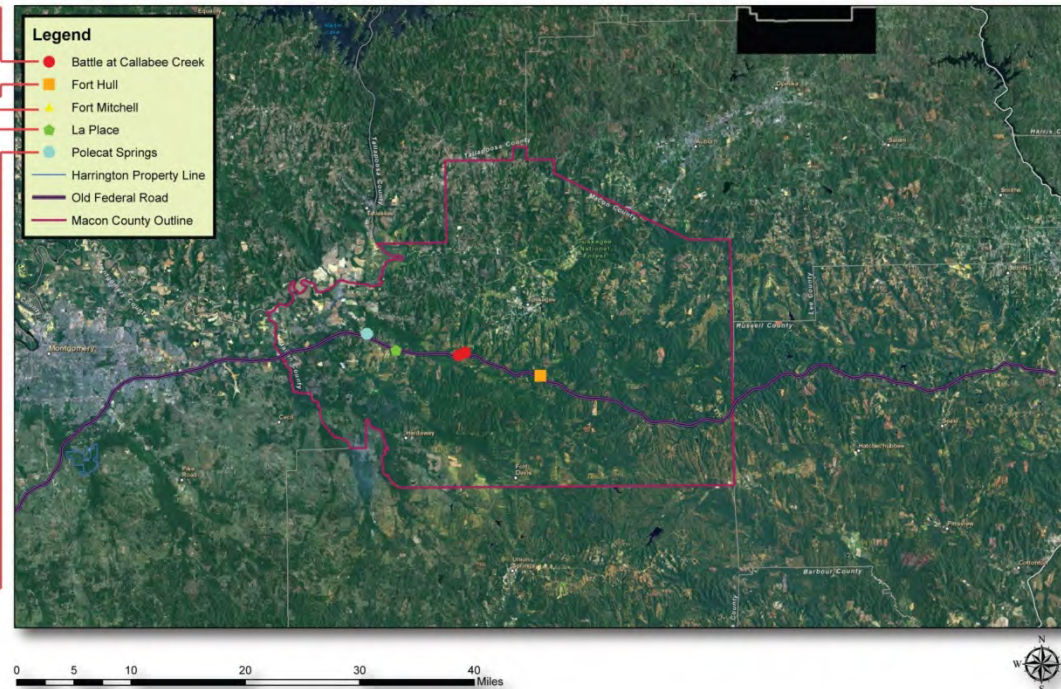


2012 ALAPA Awards

Award for A Planning Student



In order to investigate the Old Federal Road the first step seemed to be to start with researching where the road actually ran through the state of Alabama. While researching the location of the Old Federal Road I was able to obtain an old survey map of the state of Alabama that had the Old Federal Road mapped out. I was then able to take that image and essentially georeference it into GIS. From there I was able to create a shapefile of the Old Federal Road across the state of Alabama. I then georeferenced other maps with places of particular importance to the Old Federal Road and was able to then create shapefiles (with hyperlinks to pictures of these places) of these particular points of interest. Using GIS to map the Old Federal Road and its places of interest allowed me to take those GPS coordinates and visit these places that once embodied the actual road from centuries ago.



GIS ANALYSIS MAPPING SIGNIFICANT POINTS OF INTEREST

*Alabama Chapter of the American
Planning Association*



2012 ALAPA Awards

Award for A Planning Student



When visiting Fort Mitchell the first significant site that I passed through was the Fort Mitchell National Cemetery. This cemetery was built in honor of the men and women who served in the Creek War of 1813-1814. The Fort was constructed under the U.S. General John Floyd. The fort also served as a military stronghold for the U.S. and the "New Way" Creeks during The First Seminole War of 1817 - 1818, as well as the Confederate Army during the Civil War.

These images begin to show remnants of the Old Federal Road that came through Fort Mitchell (Fort Mitchell being a major stopping point along the road). The Old Federal Road gave traveling access across the southeast and also served as a supply route. If it were not for the Old Federal Road, Fort Mitchell would not have been as significant as it is today.



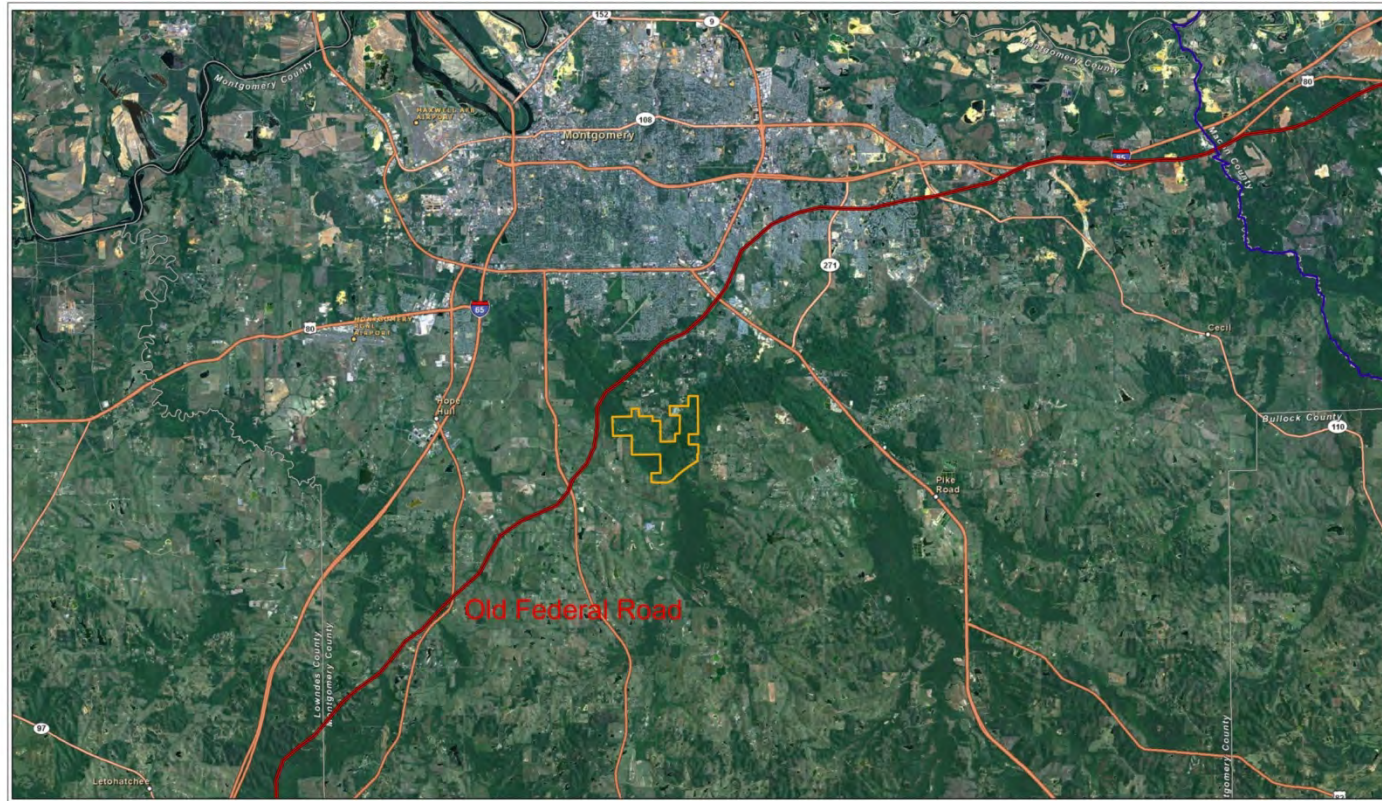
FORT MITCHELL

*Alabama Chapter of the American
Planning Association*



2012 ALAPA Awards

Award for A Planning Student



HARRINGTON PROPERTY

0 2.5 5 10 15 20 Miles



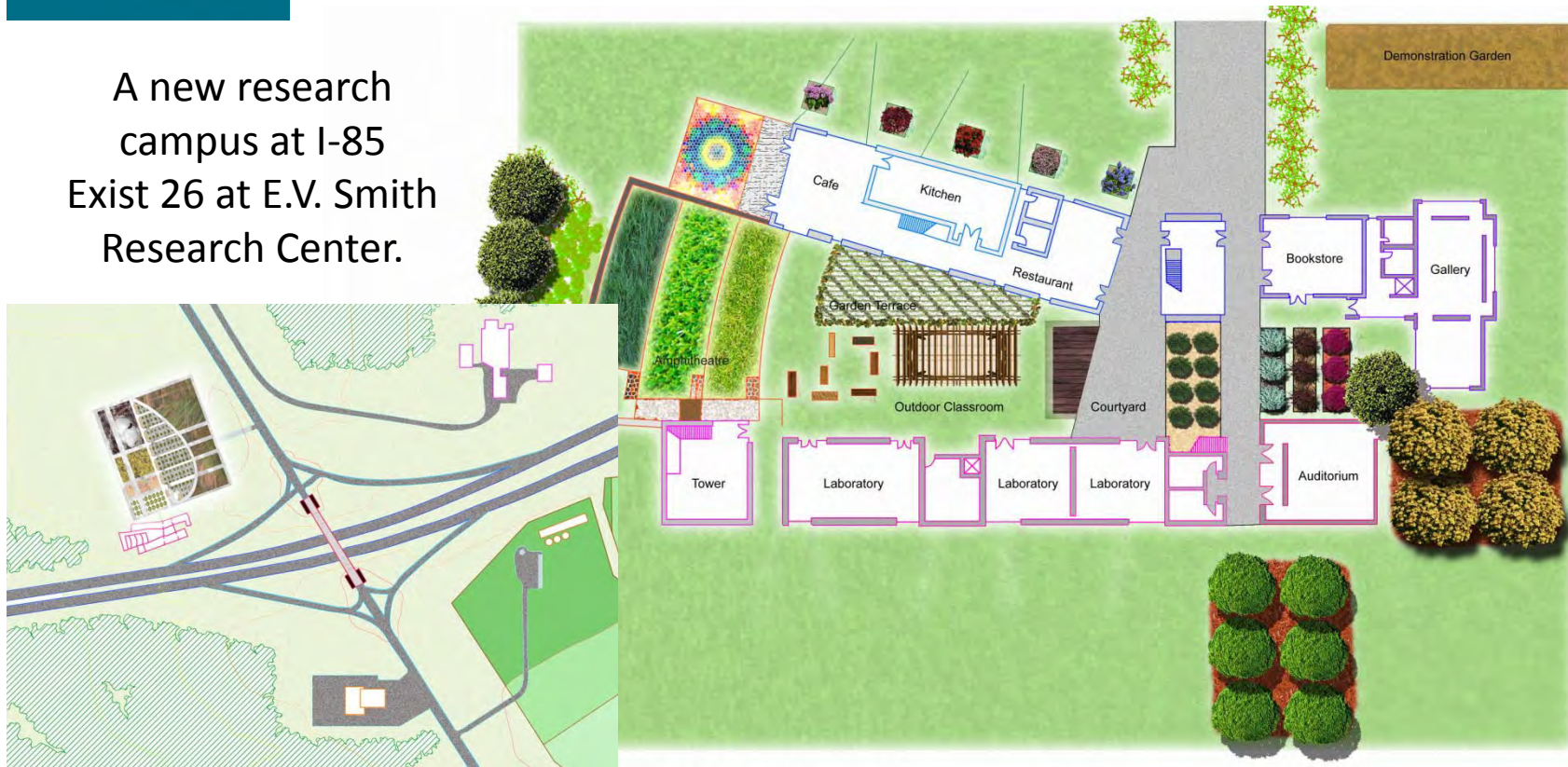
*Alabama Chapter of the American
Planning Association*



2012 ALAPA Awards

Award for A Planning Student

A new research
campus at I-85
Exist 26 at E.V. Smith
Research Center.



RESEARCH CAMPUS

MASTER PLAN

*Alabama Chapter of the American
Planning Association*