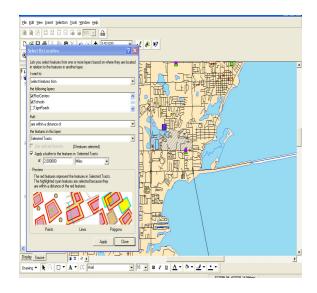


## **1-Day Workshop: Transportation Application of GIS**

Qualification: Prior working knowledge of basic GIS or attend GIS for Beginner Workshop

## **Topics covered:**

- Explore Existing Routes
- Create Simple Routes
- Symbolizing Routes Using Hatching
- Fine Tune Hatching
- Create Route Events
- Edit Route Events
- Relocate Routes
- Calibrate Routes
- Create a Route from Scratch
- Simple Network Analysis
- Find the Shortest Path
- Find the Fastest Path
- Interactively restrict the path of a trace
- Restrict the Path of a trace using a weight filter
- Build and Edit a Geometric Network



## **Contact Us**

Dr. Barnali Dixon / Julie Earls College of Arts and Sciences 140 7th Ave. S. Geo-Spatial Analytics Lab-DAV 206 University of South Florida St. Petersburg St. Petersburg, FL 33701 Phone (727) 873-4025

E-mail: Barnali Dixon bdixon@mail.usf.edu





## **Contact Us**

Dr. Barnali Dixon / Julie Earls College of Arts and Sciences 140 7th Ave. South -DAV 209 (Geospatial Analytics Lab –DAV 206) University of South Florida St. Petersburg St. Petersburg, FL 33701. Phone (727) 873-4025 E-mail: <u>Barnali Dixon</u> bdixon@mail.usf.edu

