



SILVER ANNIVERSARY
**25th Annual New York State
Geographic Information Systems Conference**

Sunday, October 25, 2009
Time: 1:00 pm – 4:00 pm

Pre-Conference Workshop: Google Maps Mash-up

Instructor: Keith Jenkins, Cornell University, email: kgj2@cornell.edu

Learning objectives:

This workshop will enable participants to create map mash ups using Google Maps.

We'll review the basic features of Google Maps, and then try out some of the additional capabilities provided by the "My Maps" feature.

After discussing the possibilities and limitations of "My Maps", we'll introduce the Google Maps API, which is a JavaScript library that allows you to embed a completely customized Google Map on any website.

Using hands-on examples, you will learn how to put your own data onto a customized Google Map, and also learn how to add additional layers such as county boundaries and historical orthoimagery.

Software Experience: No prior JavaScript experience is necessary for this workshop. Some basic knowledge of HTML is helpful, but again, not required.

Teaching time: 3 hours consisting of a combination of presentation and computer based exercises.