



Press Release from the National Geospatial Technology Center of Excellence

Louisville, KY for immediate release, October 22, 2014

The **National Geospatial Technology Center of Excellence, GeoTech**, announces the completion of the update to the **Geospatial Technology Competency Model (GTCM)** for the US Department of Labor. This nine month long process looked at more than 300 competencies for the geospatial industry comprising five different Tiers. Each Tier was reviewed by more than 200 professionals from the geospatial community to insure a complete understanding. Four items which change was recommended, or had a large variation in scores or was recommended for elimination; were reviewed by a panel of subject matter experts (SME) from various geospatial industry sectors. The recommendations of the SME was reviewed by the GeoTech Center's National Visiting Committee and National Advisory Council. The revisions have been posted on the Department of Labor's website at:

<http://www.careeronestop.org/competencymodel/competency-models/geospatial-technology.aspx> and linked from the GeoTech Center website: <http://geotechcenter.org>.

A detailed description of all the changes to the GTCM can be found at the Department of Labor's website, no changes occurred in Tier 1: Personal Effectiveness Competencies and minor changes were made in Tier 2: Academic Competencies and Tier 3: Workplace Competencies. Most of the changes occurred in Tier 4: Industry-Wide Technical Competencies and Tier 5: Industry-Sector Technical Competencies.

Bill Hodge, the Executive Director of GISCI, stated "*GISCI considers the GTCM an important part and an indication of a healthy, maturing geospatial profession. The GeoTech Center has made an invaluable contribution to our industry by producing and getting it approved through DOLETA, and their taking the reins for a successful update is even more significant. Alongside the GIS&T Body of Knowledge, the GTCM constitutes the consolidation of the best practices and delineation of the skills, competencies, and knowledge a successful professional requires in our field. Their contribution in this area cannot be overstated!*"

Vince DiNoto, the Director of the GeoTech Center, stated "*The GTCM 2014 is a major accomplish for the geospatial community since this gives an updated picture of this rapidly changing field. The GTCM 2014, will provide a road map to assist academic institutions and employers with a clear understanding of workforce needs. To have more than 200 professionals examine each competency is truly remarkable. The use of a scientific method to analyze the variations in the responses to each competency and the utilization of our advisors to clarify these suggested changes has led to the creation of an excellent tool for the geospatial field.*"