

People at CTG



Nancy Cowan
School of Public Health

Nancy is a second year Masters of Public Health student concentrating in Environmental Health Science in the School of Public Health. She expects to graduate May 2013.

What brought you to the Center for Technology in Government?

When I saw that CTG is participating in a project regarding the use of satellite data to determine air quality, I was interested. Air quality is a crucial aspect to overall health, and many health implications are linked to poor air quality. Finding accurate measurements of air pollutants is a challenge for environmental health scientists, and to invest in new technology that can possibly indicate better measurements of air pollutants is a major advancement for our society's health and future.

What did you do prior to coming to CTG?

I interned at the New York State Department of Health (NYSDOH) prior to working at CTG. In the summer of 2012, I worked at the Wadsworth Laboratories as a research assistant intern investigating new and more precise methods to detect contamination in drinking water. In the fall of 2012, I worked at the NYSDOH Center for Environmental Health, Bureau of Toxic Substance Assessment, where I conducted research on health implications associated with certain types of building insulation.

What are your plans/goals for the future?

I hope to find a career that works with communicating, informing, and educating the public about health issues associated with environmental exposures. I am possibly considering continuing education in my field by applying for a PhD or DrPH program.

How can CTG help you reach your goal for the future?

Communication and informing government agencies, non-profit agencies, educational institutions, and private sectors about STI are the main components of the project I am working on. Effective communication to an organization or the general public is a very important aspect in public health. I am also learning a lot of project management skills, which will be very useful for my future career in public health.