

study how people interact
with places. With my focus on
nature and geography, I examine
the relationships between humans
and the environment. I'm particularly
interested in the construction of nature
in cities and the role of people and
organizations in stewardship
of the urban
environment.

Dr. Lindsay CampbelSocial Scientist Ph.D., Rutgers University USDA Forest Service scientist

http://www.naturalinquirer.org







Important Scientist Characteristics

Strong analytic and writing skills are important to qualitative research. I love reading books, conducting interviews, and analyzing texts. Making sense of data requires effective writing and communication skills.

Example of a simple research question I have tried to answer:

One question I've asked about environmental stewardship with my colleague Erika Svendsen is, who takes care of New York City? We built a database of thousands of community groups and nonprofit organizations and surveyed them to understand who they are, how they care for nature in the city, and with whom they work.

Technology or equipment used in research: I use digital voice recorders to record in-person interviews, which transcribers type up. I analyze these interviews through qualitative coding using a software called NVivo. With network questions, we've analyzed them using the software UCINET and made graphs and visualizations (like the one in my picture) with the software NETDRAW.

Most Exciting Discovery

Demonstrating that there are thousands of groups that care about the urban environment was a big achievement. Urban environmental stewardship is alive and well. We have much more to learn about why these groups form, how they evolve, and what their impacts are.

When did you know you wanted to be a scientist?

My interest in social science is tied to my deep love of cities. Working for the USDA Forest Service in New York City led to my career as a research scientist. This career enables me to explore questions relating to how civic engagement and sustaining the urban environment interact with each other.

http://www.nrs.fs.fed.us/people/lindsaycampbell