

## **AMANDA HOLLINGSWORTH**

Ecological and Geographical Sciences Section  
Environmental Science Division  
Argonne National Laboratory

### **Education:**

B.A. University of Minnesota, Geography, 2004

### **Professional Experience:**

2008-Present GIS Analyst  
Environmental Science Division  
Argonne National Laboratory

Conduct geospatial analysis using geoprocessing tools and models. Provide GIS mapping support for programmatic environmental impact statements and other Division projects. Research data sources and acquire data. Develop and store data in a manner that is FGDC and SDSFIE compliant.

### **Summary of Previous Experience:**

2006-2008 Forest Preserve District of Will County, Joliet, IL

Responsible for entering COGO descriptions of District parcels and/or other parcels of interest to District staff. Developed and maintained geospatial layers for District use. Planned and conducted GIS and GPS training for District staff.

2005-2006 Village of Plainfield, Plainfield, IL

Developed and maintained Village GIS layers. Responsible for providing mapping to Village Board, Plan Commission and Committee of the Whole meetings.

### **Research Interests:**

Geoprocessing, Python and Visual Basic scripting

### **Professional Activities:**

Illinois GIS Association