

Susan D. Wiediger, Ph.D.

Title: Associate Professor Department: Chemistry (College of Arts & Sciences) Institution: Southern Illinois University Edwardsville Email: swiedig@siue.edu Phone: 618-650-3088 Web URL: www.siue.edu/~swiedig

- 1. What are your current 3 main areas of research?
 - Safety training and education, including evaluation of safety initiatives
 - Implementation and assessment of curriculum innovations
 - Complex data presentation and viewer/student processing
- 2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?
 - Cognitive psychology and related brain/behavior expertise
 - Safety, industrial hygiene, or hazardous materials experience/tools
 - Grant and paper writing expertise
- 3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?
 - Research laboratory suitable for mixed methods chemical educational research, including "wet" and "dry" research
 - Interviewing/collaboration skills good for drawing out wide range of people
 - Creative problem-solving and curriculum design skills