

**Julie Haack, Ph.D.**

Assistant Department Head and Senior Instructor  
Department of Chemistry  
1253 University of Oregon  
Eugene, OR 97403-1253

**Interactive Green Chemistry Laboratory Database for Educators**

Laboratory experiments designed to illustrate principles of green chemistry in the undergraduate curriculum are limited and often difficult to find. This interactive database of green chemistry laboratory experiments enables educators to easily identify and adopt specific laboratory experiments into their curriculum. This project provides for the identification, organization and dissemination of core "green chemistry" laboratory materials that can be utilized to support chemical education across chemical disciplines (e.g., general, organic, physical, analytical, materials, etc.) and among diverse educational audiences (e.g., K-12, colleges and universities). The database provides a brief description of the laboratory experiment and the criteria used for inclusion in the database. Each experiment in the database will be linked to an online discussion, focusing on specific details related to implementation of the experiment into the curriculum. The database includes both published and original submissions, providing the infrastructure for collaborative development of this resource among the chemical education community.

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