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# View Abstract

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**ABSTRACT SYMPOSIUM NAME:** Datathon for the Pistoia Alliance Chemical Safety Library (CSL)

**ABSTRACT SYMPOSIUM PROGRAM AREA NAME:** CINF

**CONTROL ID:** 3996182

**PRESENTATION TYPE:** Oral Only : Do not consider for Sci-Mix

**TITLE:** Datathon for the Pistoia Alliance Chemical Safety Library (CSL)

**AUTHORS (FIRST NAME, LAST NAME):** [Grace Baysinger](#)<sup>1</sup>, Margaret E. Lafferty<sup>2</sup>

**INSTITUTIONS (ALL):** 1. Stanford Libraries, Stanford University, Stanford, CA, United States.

2. University Libraries, Regents of the University of Minnesota, Minneapolis, MN, United States.

**ABSTRACT BODY:**

**Abstract:** This session will cover key chemical safety information databases plus provide a prioritized list of hazardous reactions based on a data mining project that participants can choose from for adding records to the CSL. Registration at <https://safescience.cas.org>, the CSL website, is required before entering incidents.

**About the CSL:** Hosted by CAS, the Pistoia Alliance Chemical Safety Library (CSL) is a crowd-sourced database of hazardous reaction incidents to help alert bench chemists to potentially dangerous experiments. CSL records must include at least two chemical substances. Data, observations, and cautions may come from lab experiences or from literature. All entries are reviewed before they are published. Names of users along with their organizations from CSL records are used if there are questions by reviewers but are NOT included in published entries.

(No Image Selected)

**Presentation Preference:** I wish to participate in an in-person session in New Orleans.

