# 2018 CCPS Proposed Project

**Proposal No.:**   1803

**Title:**   Process Safety Toolbox

**Proposal:**   Develop a sharing forum and online set of process safety tools for use by practicing engineers, along the lines of toolbox.com (which serves the IT community).

**Benefits:**   Providing a forum similar to toolbox.com, AIChE Exchange, and other sharing sites, best practices and approaches to technical process safety issues can be debated, improved and shared with the wider community.

**Team Composition:**

Industry members with an interest in on-line tools and collaboration, along with AIChE IT personnel to ensure that the final product is compatible with the AIChE Website.

**Product:**   An online idea and tool sharing forum.

**Recommended Development Approach:**

Examine other similar online services, identifying strengths and weaknesses, and developing an outline for the CCPS tool.  Target the most promising applications to "seed" the site to encourage quick participation.

**Audience:**   Engineers and other professionals working in Process safety

**Time:**   12-18 months

**Cost Recovery Potential:**

This would be a free tool for Member Companies only.

**Sponsor:**   Kendall Wertz, Linde

**Champion:**   Louisa Nara, CCPS

**Potential Reference Materials:**