Chem Ed PhD?

Typical of Chem Ed PhD Programs:
• isolated sub-specialization
• students may have MS level of chemistry
• tend to attract HS teachers and to some degree lower end PhD
• focus on pre-college
• might be seen as “Science Ed PhD located in a Chem Dept,” focus on educational research skills

CSIE:
• integrated into mainstream work
• added part of the regular PhD program
• entry points for BS, PhD, and PD students in chemistry
• focus on post-secondary
• broader & applied: instructional design, implementation, assessment, documentation
• future faculty focus goes beyond classroom work:
  - writing proposals
  - interacting with journals
  - running research groups
  - institutional citizenship