

Session Information

Scholarship of Teaching & Learning and Process Education

Facilitator: Tristan T. Utschig, Georgia Institute of Technology

Abstract:

During this workshop participants will first share where we are in our own teaching and learning journey. As he shares details of his own journey, Dr. Utschig will also highlight key aspects of carrying out various types of SoTL work (from the very small and personal to the very large and collaborative) along with tying SoTL work to process education. Throughout, we will work together in groups to support each other as we generate personal plans for moving forward in our teaching and learning journeys. These plans will incorporate elements of process education and SoTL that will help us investigate the impact of our pedagogical practices on teaching and learning.

Learning Outcomes:

By the end of this session, participants will:

- Be able to list at least 3 potential mechanisms for collecting data about student learning which you have not personally tried before
- Have created an outline of a potential SoTL project related to data collected about student learning in your classroom
- Be able to locate at least two helpful online resources and/or print resources
- Show how you might personally use one or more tools/techniques for both assessment and SoTL

Facilitation Plan:

Welcome

- Introductions
- SoTL examples as types of things you might have plans for when leave - handout

Workshop outcomes

- Intended outcomes
- Align expectations - participants indicate goals/share

SoTL/Assess/Eval relationship

- Definitions
- Philosophical differences between assessment and evaluation
- Constructive alignment

Writing quality outcomes

- Basics
- Activity - participants write one or two

Session: Scholarship of Teaching & Learning (SoTL) and Process Education

Measuring outcomes

- Ways to measure – indirect and direct with examples
- Activity - participants identify tools to measure their own outcome(s)

Getting into the SoTL process

- Using multiple streams of data
- Working with colleagues
- Types of SoTL publications
- Resources
- Activity - participants - solidify plans and think about moving forward

Workshop Closure

Activity Resources (in binder):

1. This workshop description
2. Four examples of SoTL work at different levels of complexity
3. Three models – pathways to scholarly teaching
4. Writing quality outcomes worksheet
5. Working towards a SoTL project worksheet

Resources Needed:

1. Overhead projector for PowerPoint and for recording
2. An assigned recorder to collect proceedings and session assessment
3. Tables for teams to interact during workshop