



INSTRUCTIONAL FACULTY CONSORTIUM COMMITTEE (IFCC)

PHYSICS MEETING MINUTES

Date: Tuesday, March 21, 2023

Time: 11:00 am – 12:30 pm

Location: Virtual

Meeting Facilitator: Alan Gavel

Recorder: Laura Whitlock

Attendees: Alan Gavel; Nathalie Dames; Alicia Anderson; Jeff White; John Stout; Kelly Rhoades; Margaret Long; Steve Moore; James Summers; Patty Cooley; Raul Peters; Ebenezar Achionye; Laura Whitlock

The meeting was called to order by Alan Gavel

All attendees introduced themselves via the chat function. Alan Gavel welcomed everyone.

DISCUSSION SUMMARY:

1. Minutes from previous meeting were adopted without change.
2. Nathalie Dames presented a TCSG System update and did a quick demo of Playposit as a way to create more interactive presentations for online students.
3. ChatGPT (And all AI programs, for that matter) effects on assessments and the fact that many four-year schools are no longer giving credit for online science labs. This latter development needs to be researched and until a definitive answer is known, students should be given a heads up that their online labs may not transfer.
4. Most of the meeting centered on the need to redo the Learning Objectives for PHYS 1110/1110L/1111/1111L/1112/1112L. The committee agreed that they need to be simplified, made textbook independent, and be assessed for which topics get covered in which class. Drafts were presented to get the conversations started (see Appendices below). Unanimous agreement to work on lecture classes first and then turn to labs.

Volunteers to work on PHYS 1110/1110L

- Alan Gavel
- Raul Peters

Volunteers to work on PHYS 1111/1111L/1112/1112L

- Laura Whitlock
- Stephen Moore

5. Next meeting will be scheduled to take place in October 2023. Decision to make it in-person or virtual was left open until sometime in September.

ADJOURNMENT:

Alan Gavel adjourned the meeting.

Minutes Submitted By: Laura Whitlock 6/13/2023