

# Stages of Discovery

## End-of-Quarter Stuff

### Friday December 9

- Portfolios due to seminar faculty's office by 5 pm
- Physics sub-portfolio due to Krishna's office (Lab 2 3255) by 5 pm
- Portfolio Guidelines available at web-site

### Evaluation Week

- Sign-up for conferences with seminar faculty
- If you are exiting the program, e-mail your seminar faculty as soon as you know
- Bring Conference Ticket (either your Evaluations of Faculty if you are exiting the program or your Program Evaluation if you are continuing) to your evaluation conference; see below for details

### Evaluations of Faculty

- From students who are exiting the program at the end of fall quarter
- Write a narrative evaluation of faculty for inclusion in our faculty portfolio (reviewed by our deans and colleagues).
  - One Evaluation for your seminar faculty
  - One Evaluation for Krishna re: physics
  - Feel free to write an Evaluation for other faculty
- We ask that among the things you discuss, you specifically address the following:
  - a) How the faculty member supported your learning?
  - b) How the faculty member might have better supported your learning?

### Program Evaluation

- From students who are continuing in the program into winter quarter
- We ask that among the things you discuss, you specifically address the following:
  - a) How the activity helped your learning?
  - b) How the activity might have better supported your learning?
    - for the various program activities including:
      - Lectures
      - Seminars, Seminar Papers, & Responses
      - Performance Workshops
      - Physics Workshops & Homework
      - Writing Workshops
      - Critical Essays
      - Fall Exam

### Physics Exam Revision

- In the spirit of a deliberate and reflective practice of learning, you are invited to submit a Physics Exam Revision in your physics sub-portfolio.
- You may submit a corrected or new response to any problems you did not get correct on the Physics Exam – Part I, including multiple choice questions. You are welcome to collaborate on this revision.
- Please provide your corrections using the **Fall Physics Exam – Revision Version**, which is available at the CALENDAR page for Thursday December 8. This is a modified version of the original exam, intended to help your learning.
- In order for this work to be a learning opportunity, you will also need to complete a substantive *metacognitive analysis* of each question you have revised. In a metacognitive analysis, you attempt to explain why you made the original error. The possibilities range from simple mistakes (like skipping a question, circling the wrong response, or minor calculations errors) to misunderstanding the question to not knowing the concept or calculation at the time of the exam. This analysis often ends with advice or plans for each revised question on how to think about similar concepts or calculations in the future.
- Please type up or write neatly in one document your metacognitive analysis for each question you have revised, with each question numbered, and attach it to your revised exam.
- Your revised exam with metacognitive analysis should be the first thing in your physics sub-portfolio (immediately after any cover sheet/table of contents).