

## I. Overview of Exercise Sets and Faculty Commons

### A. Exercise Sets

1. Title and Description
2. Learning Goals
3. Structure of Exercise Sets
4. Code and Code Template
5. Examples

### B. Faculty Commons

## II. Submission and Editorial Process

### A. Authoring Guidelines

### B. Markdown

### C. Authoring an Exercise Set – Demo of Review Process

### D. Review Activity

- \* Projectile Motion: Experiment and Computational Model – Todd Zimmerman

[https://www.compadre.org/PICUP/exercises/exercise.cfm?I=155&A=proj\\_mot](https://www.compadre.org/PICUP/exercises/exercise.cfm?I=155&A=proj_mot)

- \* Charges in a conductor and Gauss's Law

<https://www.compadre.org/PICUP/exercises/exercise.cfm?I=241&A=chargesinaconductor>

## III. Small Groups – Ideas for submissions

## IV. Work Time