

Physics 1101 Project 1 Instructions: Oral Presentation

For Project 1, you will form groups of three and give a 10-minute presentation about one of the Nobel Prizes in physics.

Step 1: Signup. Due by September 13 – 10 points

1. Choose partners and form groups of three.
2. Select one the Nobel Prizes. A list can be found here:

<https://www.nobelprize.org/prizes/lists/all-nobel-prizes-in-physics/>

On this site, you can also find the press releases and popular information about the topic.

3. Sign up for a presentation date on this google doc

https://docs.google.com/document/d/1W3CnJuzZRzaPZ3MTXpEH_kdooRJaOzRoHja7PvCi4Wg/edit?usp=sharing

If another group has already signed up for the same topic, you need to select a different one. (Don't fudge- the edit history can tell who was first.) So, sign up early!

Step 2: Outline. Due by October 4 – 15 points

Upload a basic outline of your presentation. Identify which person will be responsible for which part. The purpose of this step is to get you thinking early about the information you will present on which slide (you don't need to have your slides done.) If you find later that you want to make changes for your final presentation, that's okay. Here is an example:

Blue Energy - The Physics of the 2037 Nobel Prize

Cora Crocodile, Karl Kangaroo, Taylor Tiger

1. The History of Blue Energy (Cora)
 - slide 1: major players
 - slide 2: early findings
2. The Discovery of Blue Energy by Famous Scientist 1 and Famous Scientist 2 (Karl)
 - slide 1: experimental setup
 - slide 2: most important result
3. The Importance of Blue Energy/ Outlook (Taylor)
 - slide 1: why this matters
 - slide 2: where it leads/applications in Blue Energy industry

Step 3: Presentation. Due on the presentation date for which you signed up – 100 points
Prepare Powerpoint slides. Upload them by 1 pm. Plan to speak for 10 minutes, 2 minutes for questions.