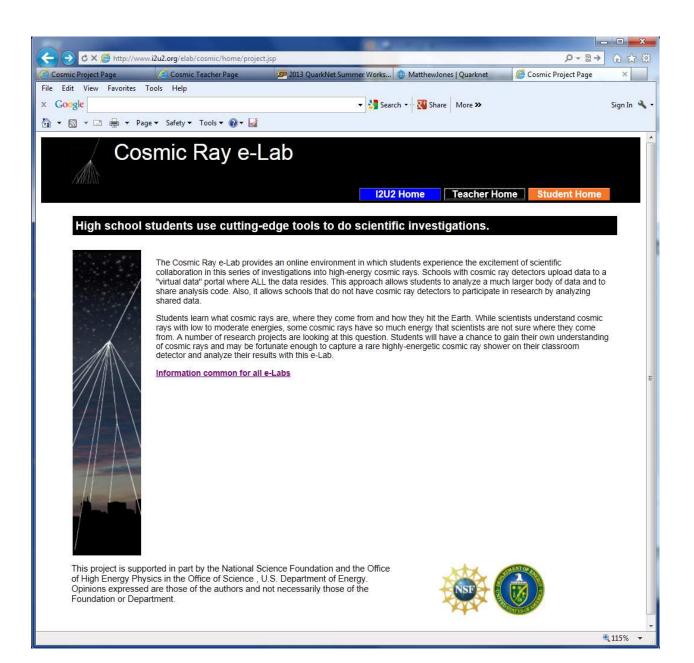
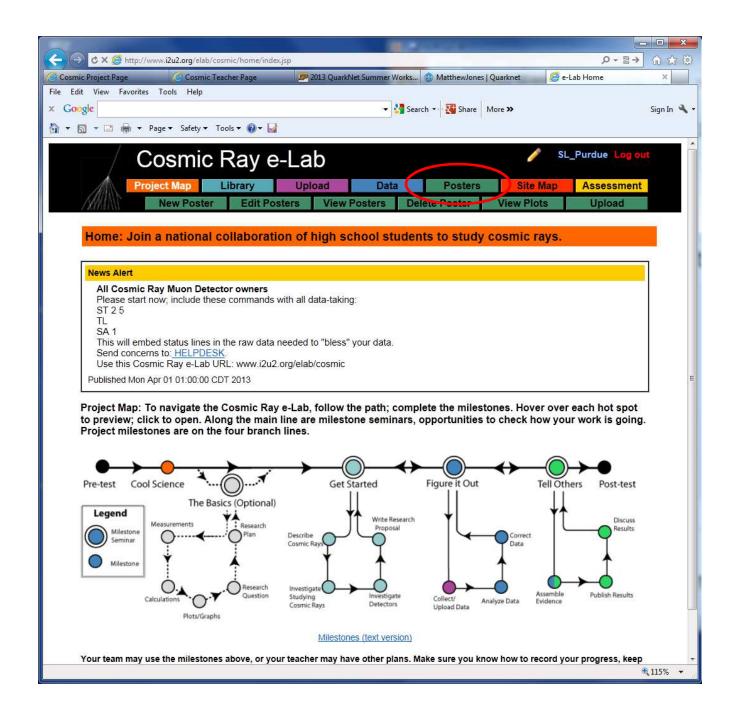
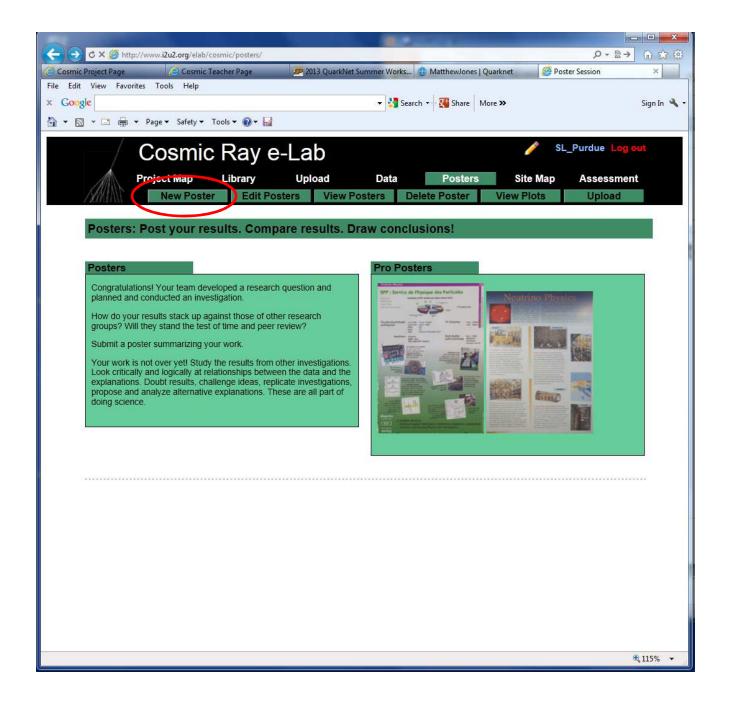
Making Posters with E-lab

- E-lab is an on-line tool for analyzing data recorded using the cosmic ray detector or from other experiments (CMS, LIGO)
- You can upload data, analyze it and document what you learned by making "posters"
- These can be shared with other QuarkNet centers around the world
- This is a very easy and useful way to document your work







Making Posters

- Just fill in the following information:
 - Title, authors
 - Abstract
 - Introduction
 - Procedure
 - Results
 - Conclusions
 - Bibliography
- Upload graphics for figures
 - Provide captions

Making Posters

- There are lots of posters to look at
 - Some are good examples, others not so good.
- It's a lot like a science fair
- We should try it out using the data we recorded yesterday:
 - Graph of time difference vs height
 - Muon lifetime fit
 - Rates measured in the balloon

http://www.physics.purdue.edu/~mjones/quarknet/2013/balloon_rates.gif