

People and technicalities

- Carmen, Afia, Roberval
- Exercises will largely be based on past CMS DAS trigger exercises
- Will be utilizing SONAS storage for sample skims and so on
- Need for BIRD unclear at the moment aiming to be fully interactive, but needs might change

Preliminary sketch

- Ex 1: hltInfo, ConfDB, hltGetConfiguration...
 - Use hltInfo tool to figure out menu/GT of a given dataset
 - Read said menu in ConfDB, what is a path and so on
 - Check out a trigger config, read TriggerReport
 - Any interest in WBM?
- Ex 2: Reference path efficiency
 - Grabbing TriggerResults to measure a simplified efficiency
- Ex 3: TriggerObjects and TnP
 - Objects passing HLT filters are saved as p4; grab them
 - Match them to some offline objects of a given type
 - Single lepton Tag n Probe
- Discussion
 - List not set in stone yet
 - Something TSG-like could be interesting, but tricky to keep unbiased
 - Might make more sense to briefly discuss these in a few slides

What to do and timescales

- **Note:** timescales are rough estimates on how long it takes to do the task, and not an ETA from now
- Update previous school's code to run on latest tools: 1m
- Sample preparation: 2w
- Beta testing: 1m
- Tidification/improvements: 2w

Backup slides