UEC Meeting Jan 11<sup>th</sup>, 2018

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# 18th RHIC Users Meeting

- Dates: June 12 15, 2018
- Last 4 themes:
  - From Protons to Heavy Ions and Back Again
  - RHIC Upgrades and the Era of Femtobarn Precision
  - The Perfect Liquid at RHIC: A Decade of Discovery
  - A New Look For RHIC, Sharpening the View of QCD
- Could highlight the completion of high statistics HI/pp running
- Could highlight the upcoming BESII run
  - I prefer to look forward

#### Workshops vs Plenary sessions

- 2017 had 3 days of plenary and 1 day of workshops, other recent years were 2 and 2
  - Last years 70<sup>th</sup> anniversary of BNL did change the required scheduling
  - My preference would be for 2 and 2, workshops allow for more (and younger) speakers
- We do need to make an effort to bring in PHENIX/sPHENIX speakers, especially the students

### Potential Workshop topics

- Heavy Flavor
- Jets
- Isobars
  - I know we did this last year, but with the data recorded it may be good to have a form again
- BESII expectations
- Hardware
  - STAR has had/is in the middle of some major upgrades
  - sPHENIX now is mature enough for discussions of the individual detectors
  - Discussion of the nuts and bolts of the EIC could occur here

## Potential Workshop topics

- Future forward physics at RHIC energies
  - Or perhaps we could call it medium energy if that could help politically
- Diversity
  - It would be good to specifically have a follow up to the 2016 workshop
- Vorticity and Spin polarization
  - Could be BESII
- Correlations and fluctuations
  - Could be BESII
- Career development
  - Students/Post-docs benefit when both academic and nonacademic futures are discussed

# Plenary

- Summary talks of the workshops
- Usual highlights and run 18 talks
- Some topics
  - What have we learned in our high statistics era?
  - Outlook to the 2020s (EIC, etc)
  - BEST speaker?
  - JETSCAPE speaker?