Run 20 RHIC Machine/Experiments Meeting

June 23, 2020

Agenda:

General discussion of Run 20

- W. Christie

All Other Business (AOB)

BLUEJEANS CONNECTION INFO:

To join the meeting on a computer or mobile phone: https://bluejeans.com/806756566?src=join_info

Phone Dial-in +1.408.740.7256 (US (San Jose)) +1.866.226.4650 (US Toll Free)

+1.408.317.9253 (US (Primary, San Jose))

Global Numbers: http://bluejeans.com/numbers

Meeting ID: 806 756 566

RHIC Run FY20 Run Schedule (Revision date: 6/9/20) Calendar 2019 Calendar 2020 Sept Oct Nov Dec Jan Feb Mar April Mav June July Sept **Program Element** Aug RHIC Cryo warm scrub starts October 7th 11111 RHIC Cryo 45 K cool down (Nov 4th - Dec 1st) ▲ Dec 7th 20000 Warm up RHIC Cryo 4.5 K cool down starts December 2nd Cryo TBD RHIC Cryo off TBD May 18th EBIS startup Sept 3rd, Booster startup Sept 16th, AGS startup Nov 11th LEReC ready on Feb 24th and again on June 17th June 15th RHIC set up (12/5 - 12/10 and 6/15 - 6/17)RHIC physics vs = 11.5 GeV/n AuAu (12/10 -Feb 24th Dec 10th 1/27, 2/10 - 2/24, 3.5 GeV FXT on 2/13 - 2/14) June 17th 🛶 RHIC physics $\sqrt{s} = 9.2 \,\text{GeV/n}$ AuAu with LEReC \mathbb{Z} (2/24 - 3/20 and 6/17 - TBD)Jan 28th 🛶 📊 RHIC physics for five more FXT energies AuAu Operations halted due to COVID-19 on March 20 (1/28 - 2/5) and one week CeC is TBD NSRL Operations (9/23 - 3/20, 6/1 - 7/4 + TBD)LINAC (set up March 29th, beam May 27th) **BLIP Isotopes TBD** Tandem Operations (Sept 23rd – Feb 24th + TBD)

Note: FXT program is completed, transition date from 11.5 GeV/n AuAu to 9.2 GeV/n AuAu was Feb. 24th and EOR is TBD