**BNL Nuclear Physics PAC 2021 Charge and Agenda**

March 26, 2021

**Charge**

STAR: Beam Use Requests for Runs 22-25

sPHENIX: Beam Use Requests for Runs 23-25

CeC: Beam Use Requests

The Beam Use Requests should be submitted in written form to PAC by May 14, 2021

The BURs should be based on the following number of expected cryo-weeks. First number is minimal expected RHIC run duration and second number is optimal duration:

2022: 18 (20)

2023: 20 (28)

2024: 20 (28)

2025: 20 (28)

Presentations:

STAR: Update on BES, spin physics and isobar analyses

PHENIX: Update on ongoing analysis efforts and data archiving effort

sPHENIX: Installation status and schedule

Task force on the flow results from PHENIX and STAR experiments: status report presentation

Written report from the PAC is expected within two weeks after the meeting

**Draft Agenda**

DAY 1

8:30 Executive Session - PAC & ALD (30 m)

9:00 Status of PHENIX Data Analysis and Data Preservation (25+5m)

9:30 STAR Update on BES, spin physics and isobar analyses (40+10m)

10:20 sPHENIX: Installation status and schedule (25+5m)

10:50 Break (20m)

11:10 Report from Task Force on Light System Flow Results of PHENIX & STAR (25+5m)

11:40 STAR - Beam Use Requests for Runs 22-25 (40+15m)

12:35 Lunch Break & Executive Session - PAC [& ALD on request] (60m)

13:35 sPHENIX - Beam Use Requests for Runs 23-25 (40+15m)

14:30 CeC Beam Use Request (25+5m)

15:00 Executive Session (90m)

Send homework questions to the Collaborations

DAY 2

9:00 Responses on homework questions by the Collaborations (60m)

10:00 Executive Session - Report Writing (2.5hr)

12:30 Break

13:00 Closeout (30m)

13:30 End of the PAC meeting