



Kenneth Barish <barish@ucr.edu>

[Starpapers-I] BUR Charge: Includes request for case for Run-23-25 running

Helen Caines via Starpapers-I <starpapers-I@lists.bnl.gov>

Mon, Jul 13, 2020 at 11:30 AM

Reply-To: Helen Caines <helen.caines@yale.edu>, STAR Papers Discussion List <starpapers-I@lists.bnl.gov>

To: STAR Papers Discussion List <starpapers-I@lists.bnl.gov>

Hi All,

Below you can see the official BUR request from Berndt to be presented by STAR at the PAC meeting in early September. As you can see this year he has asked for us to present a longer than usual BUR, we also need to cover Run 23-25 (Au-Au, p-Au and pp at 200 GeV).

The DoE wants to review this September our science case for continued running, So while we, of course, need to continue to push to complete the BES-II and pp500 running, its also critically important that we make a strong case for our continued running when sPHENIX begins operations. We have asked the conveners to discuss ideas within each of their PWGs, so please work with them to develop ideas and produce projection plots. Our case will be stronger if we can point to critical measurements that can be made across different areas of HI and Cold QCD interest. Remember at this point we will have both the BES-II and forward upgrade detectors in place

If you would like to join the BUR committee to particularly help focus on this area please let us know, we are happy to expand the committee given the charge has expanded beyond our initial expectations.

Thanks

Helen and Lijuan

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she/her/hers

"Life is not about waiting for the storms to pass.

It's about learning how to dance in the rain." - Vivian Greene

Begin forwarded message:

From: "Mueller, Berndt" <bmueller@bnl.gov>

Subject: BUR request for 2021 and beyond

Date: July 11, 2020 at 2:52:01 PM EDT

To: Helen Caines <helen.caines@yale.edu>, "Ruan, Lijuan" <ruan@bnl.gov>, "Morrison, David" <morrison@bnl.gov>, Gunther M Roland <rolandg@mit.edu>, "Akiba, Yasuyuki" <akiba@bnl.gov>

Cc: "Dunlop, James C" <dunlop@bnl.gov>

For the Sept 10-11 meeting of the PAC I would like you to prepare the following documents and presentations:

STAR: Beam Use Request for Run-21 and Run-22
STAR and sPHENIX: Beam Use Requests for Runs 23-25

The BURs should be based on the following number of expected cryo-weeks:

2021: 24 (28)

2022: 20

2023: 24 (28)

2024: 24 (28)

2025: 24 (28)

Presentations only:

STAR: Update on spin physics and isobar run analyses

PHENIX: Update on ongoing analysis efforts and data archiving effort

sPHENIX: Update on EIC EoI based on sPHENIX

The Beam Use requests should be submitted in written form no later than August 31. 2020.

Thank you, Berndt

Starpapers-I mailing list

Starpapers-I@lists.bnl.gov

<https://lists.bnl.gov/mailman/listinfo/starpapers-I>