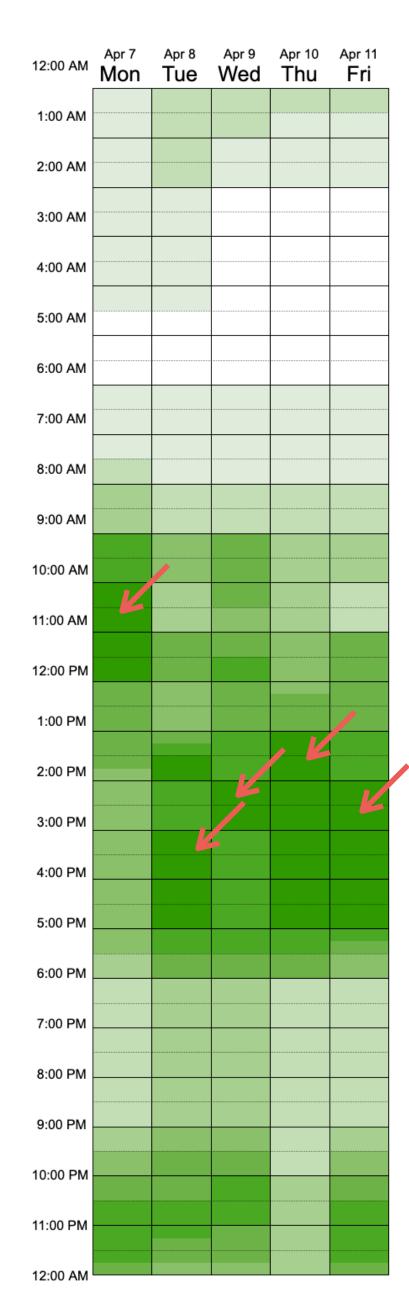
## INTT 日本語ミーティング 2025/04/01



#### Group's Availability





### INTT 日本語ミーティング日程どうしますか?

- ・ランがはじまり、ミーティング時間の調整をしたほうがいいかも
- ・とりあえず来週もこれまで通り火曜日 15:30~ にしましょう。

#### 7/10 Available

Mon 07 Apr 2025 10:00:00 AM JST

<u>Available</u>	<u>Unavailable</u>
Akitomo Enokizono	akiba
Genki	Naruki
itaru	Yuko
Mahiro	
Omae Itsuka	
Tomida	
Yui Ishigaki	

From: Fischer, Wolfram <<u>wfischer@bnl.gov</u>>
Sent: Monday, March 31, 2025 9:28 AM

To: Hewett, JoAnne <<u>jhewett@bnl.gov</u>>; Emrick, Ann <<u>emrick@bnl.gov</u>>; Hill, John <<u>hill@bnl.gov</u>>; Deshpande, Abhay <<u>abhay@bnl.gov</u>>; Horton, Linda <<u>linda.horton@science.doe.gov</u>>; Mantica, Paul <<u>Paul.Mantica@science.doe.gov</u>>; Cinabro,

David <david.cinabro@science.doe.gov>

Cc: Dunlop, James C <<u>dunlop@bnl.gov</u>>; Minty, Michiko <<u>minty@bnl.gov</u>>; Michnoff, Robert J <<u>michnoff@bnl.gov</u>>; Chan, David <<u>dchan@bnl.gov</u>>; Fliller, Raymond <<u>rfliller@bnl.gov</u>>; Shrey, Travis C <<u>shrey@bnl.gov</u>>; Sangroula, Medani <<u>msangroul@bnl.gov</u>>; Hammons, Lee <<u>hammons@bnl.gov</u>>; Fitzgerald, Shawn <<u>sfitzgera@bnl.gov</u>>; Ruan, Lijuan <<u>ruan@bnl.gov</u>>; Frank Geurts <<u>geurts@rice.edu</u>>; Huang, Jin <<u>jhuang@bnl.gov</u>>; Connors, Megan <<u>mconnors@bnl.gov</u>>

Subject: RHIC start-up delay

You don't often get email from wfischer@bnl.gov. Learn why this is important

All,

the RHIC cool-down to 4K for Run-25 had started one week ago on 24 March 2024.

During the electrical check-out, a short to ground in the Blue ring dipole return bus was found. We cannot run with this short.

While we narrow the location range of the short, we have determined that it is in a superconducting arc section.

A repair will require a warm-up of at least a section of the Blue ring, which we are preparing for now.

The warm-up, repair and cool-down will be about one month if the short can be quickly located and repaired.

A dipole replacement may take longer.

# RHIC dipole マグネット故障

Wolfram

#### [[Sphenix-run-l]] sPHENIX Run 25 - Cryo Week 1 Status



sphenix-run-l-request@lists.bnl.gov が Rosi Reed<sphenix-run-l@lists.bnl.gov> の代理で送信 宛先: sphenix-run-l@lists.bnl.gov



Hi All,

Cooldown started last Monday, the 24th, marking the beginning of our cryo week countdown. I want to thank our first full set of outgoing shifters (Jennifer James, Laurynette Griffin, Chris Platte, Maria Chamizo Llatas, Yasser Corrales Morales, Alex Patton, Joseph Bertaux, Jo Schambach, Adeeb Saed, Skaydi Grossberndt, Anthony Hodges, Walt Sondheim) for being patient with us as we try to get everything ready for the start-of-collisions. I know everyone is worried about the blue ring, and while I'd love to give you some great or at least specific information, we won't know much until the Tuesday 9 am meeting.

Despite a lack of beam, we had a very productive week. First the MBD headaches have been solved, both with respect to the laser and the DAQ, so Mickey can embark on calibration. On another front, the MVTX power conundrum has been solved, and has run all weekend without an issue. There will be a little more clean up on Monday, but after a week of work (with thanks to Joel, John, Yasser, Cameron and others for their long hours) we're ready to go. In ECW news, we had two chiller failures that the ever-diligent Evening Shift Leader Alex tackled excellently, the parts are already ordered to revive the main chiller sometime early this week.

We also gave the magnet a bit of a workout: it passed its hipot test on March 25, so we ramped it up, it then took a fast discharge on the 26th due to a cryo issue (cryo was not stable yet), and then bounced right back without missing a beat. It ran all week, but was powered down tonight due to a pump room issue.

Meanwhile, our TPC firmware got a shiny new upgrade that brings clock synchronization to the party, paving the way for the digital currents that are just around the corner. Last but certainly not least, we took a moment to reward ourselves with a round of tacos on Friday with a start-of-run party!

Unfortunately I do not have new information regarding the timing of the run in terms of the US budget, but the Associate Lab Director will be back from travel so I hope to get information soon. Additionally, repairs to the blue ring to fix the short that prevents success for the blue hipot test may require a few weeks. We will know more on Tuesday, so until then we can't determine its impact on the shift schedule.

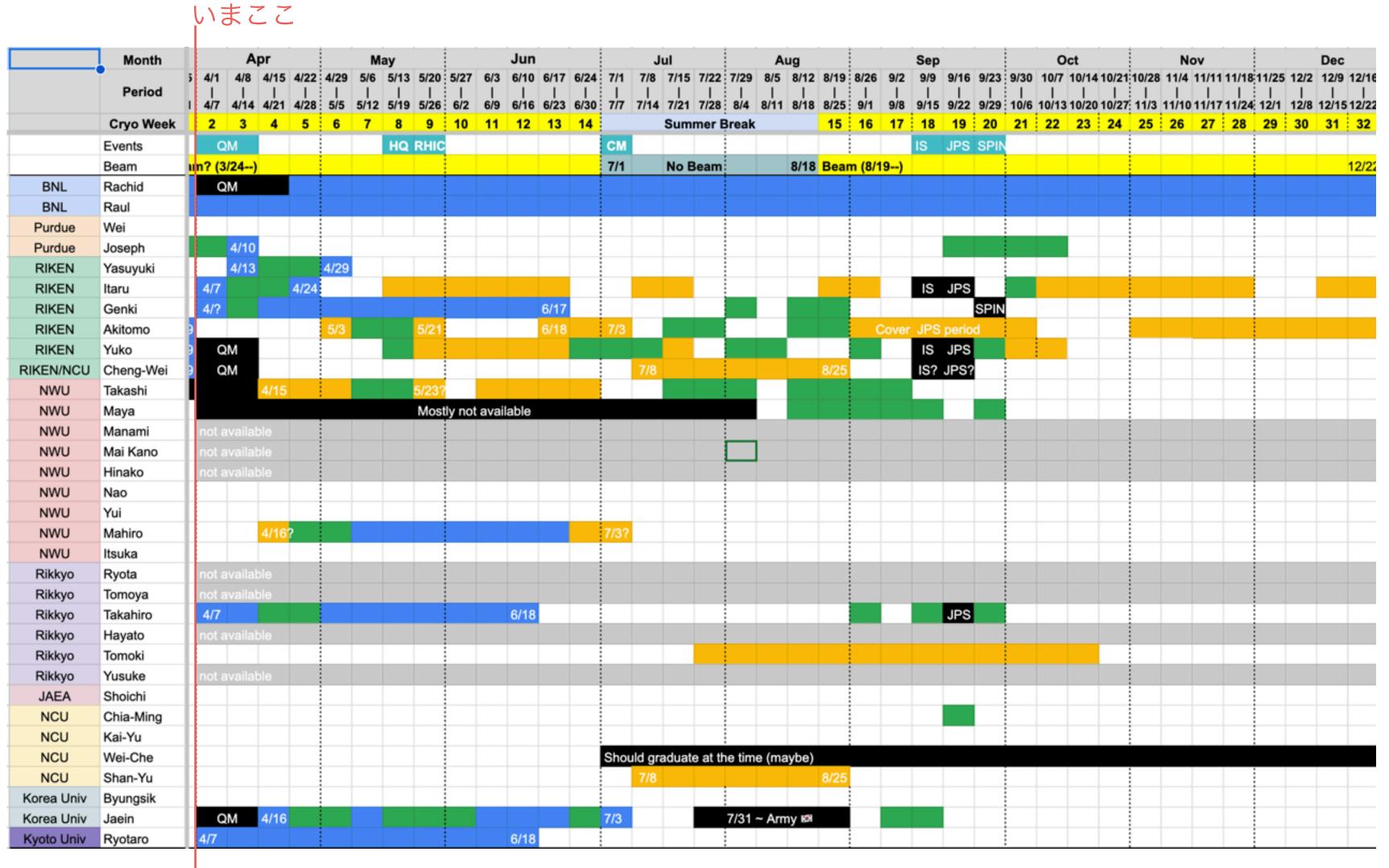
I want to welcome our new shifters (Sean Stoll, Bob Azmoun, Shyam Chauhan, Sijan Regmi, Jakub Kvapil, David Morrison, Tristan Protzman, Thomas Hemmick, Dillon Fitzgerald) who will join our existing shifters (Jo Schambach, Yasser Corrales Morales, and Joseph Bertaux). Eric will continue on as our Period Coordinator! It was a busy and hard week, but we will keep pushing to make this a successful run. Just remember, there will always be tacos and physics.

Regards, Rosi and Ron sPHENIX Run Coordination 2025

# RHIC dipole マグネット故障

### 2025 年 BNL 滞在予定





- ・糠塚:4/2 渡航予定だったが、理研新制度の旅行保険が間に合うかわからない。 保険が出るようになってから渡航する。
- ・ 小池・菊池:4/7 ―
- ラシッド:QM 不参加なので BNL にいる と思ったが、休暇を取るらしい