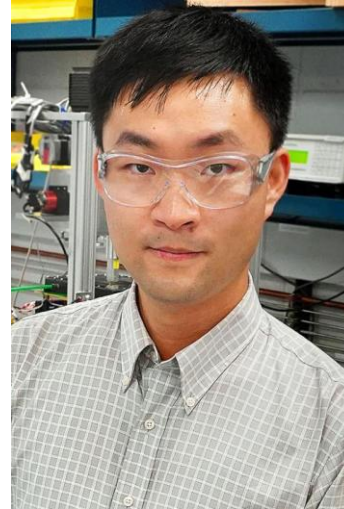


# sPHENIX Run25 status

Akitomo Enokizono

# Co-spokespersons and Co-deputy-SPs

- Spokespersons
  - Jin Huang (BNL)
  - Megan Connors (Georgia State)
- Deputy-spokespersons
  - Hugo Pereira Da Costa (LANL)
  - Dennis Perepelitsa (Colorado)

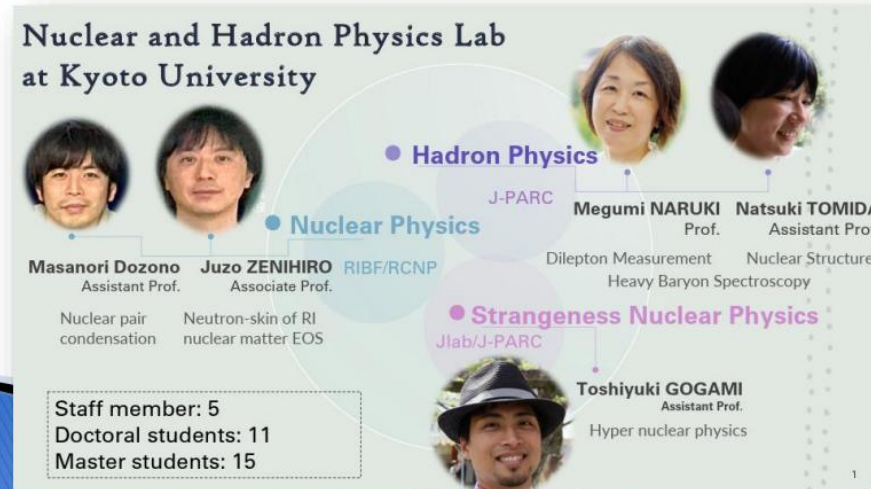
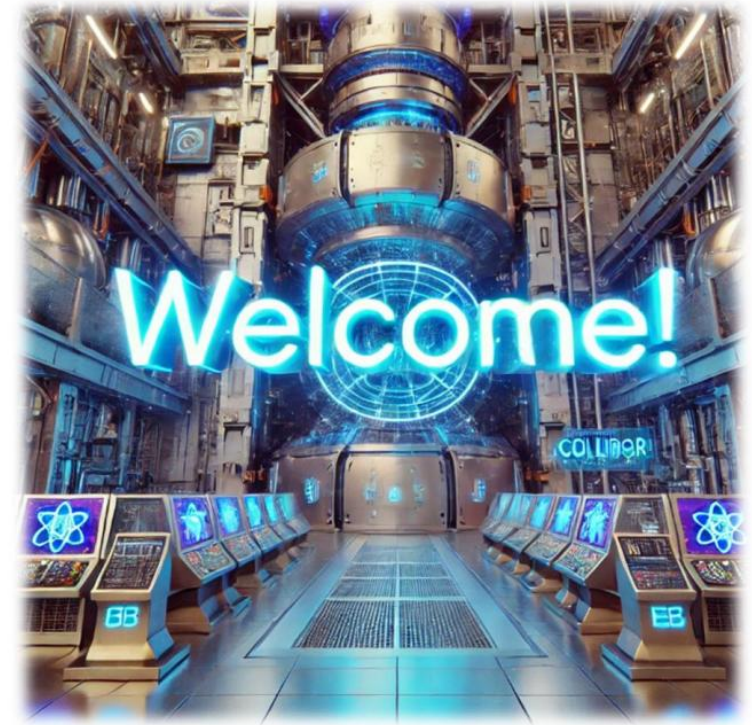


# Kyoto University joined sPHENIX

## Welcome! Kyoto University!

- ▶ sPHENIX Institutional Board (IB) approved Kyoto University joining collaboration!
  - IB meeting talk [\[link\]](#)
  - Interests include INTT, HF physics
- ▶ Started onboarding process, with help from RIKEN colleagues, Authorship committee, visitor office

Jin & Megan, 192<sup>nd</sup> GM



Ryotaro Koike (D1 from April) started working on INTT, analysis



# Nominees for SB, PB, EC from Japan Group

- **Speakers Bureau**

- Itaru Nakagawa
- Maya Shimomura

- **Publication Board**

- Takashi Hachiya
- Genki Nukazuka

- **Executive Council**

- Takashi Hachiya (Itaru will step down as an EC)

Current SB members:

- Sasha Bazilevsky (BNL)
- Huan Huang (UCLA)
- Marzia Rosati, (Iowa State, Chair )
- Ron Soltz (LLNL)
- Sevil Salur (Rutgers)
- Co-spokepersons ex-officio

Current PB members:

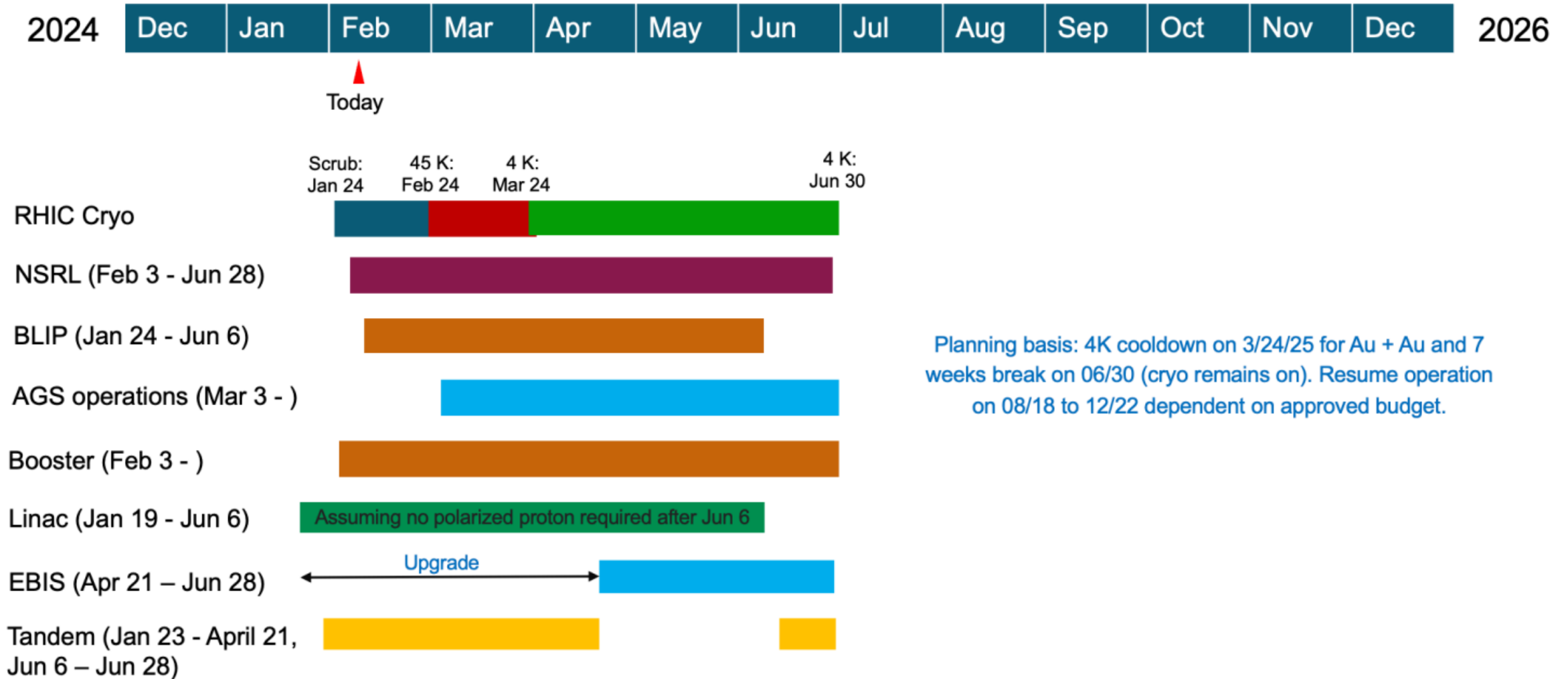
- Vicki Greene (Vanderbilt)
- Chia-Ming Kuo (National Central University)
- Anne Sickles (Illinois, chair)
- Peter Steinberg (BNL)
- Ejiro Umaka (BNL)

# pre-GM+PCM for asian collaborators

- ▶ This is the first Asian-time-optimized preGM+PCM meeting on [[Feb 20, link to indico](#)]
  - 14hr before bi-weekly sPHENIX general meeting; keeping GM/PCM in current slot during Run25
  - Winter: Thu 10PM EST/Fri 12PM JST & KST/ Fri 11AM CST
  - Summer: Thu 10PM EST/Fri 11AM JST & KST/ Fri 10AM CST
- ▶ Advertise in sPHENIX-I, **everyone welcomed**, recorded on zoom
- ▶ Standing agenda:
  - **Collaboration News** from coSP+discussion,
  - Analysis update and **approval session** for analyzers from Asian institutions
    - We will approve new preliminary results in the preGM+PCM (consistent with publication policy) and all are invited to join for real-time inputs to the approval
  - Discussion **report back** to GM 12PM EST by coSP
    - GM and PCM are also recorded so everyone can review the discussion offline
- ▶ We will try this and **re-evaluate in few months** and re-determine GM schedule after the run
  - Many collaborators wish to have rotation of GM schedule, switching between Asian and US times
  - Same concern applies to TG meeting too, e.g. HF TG at 1:30PM EST

Jin & Megan, 192<sup>nd</sup> GM

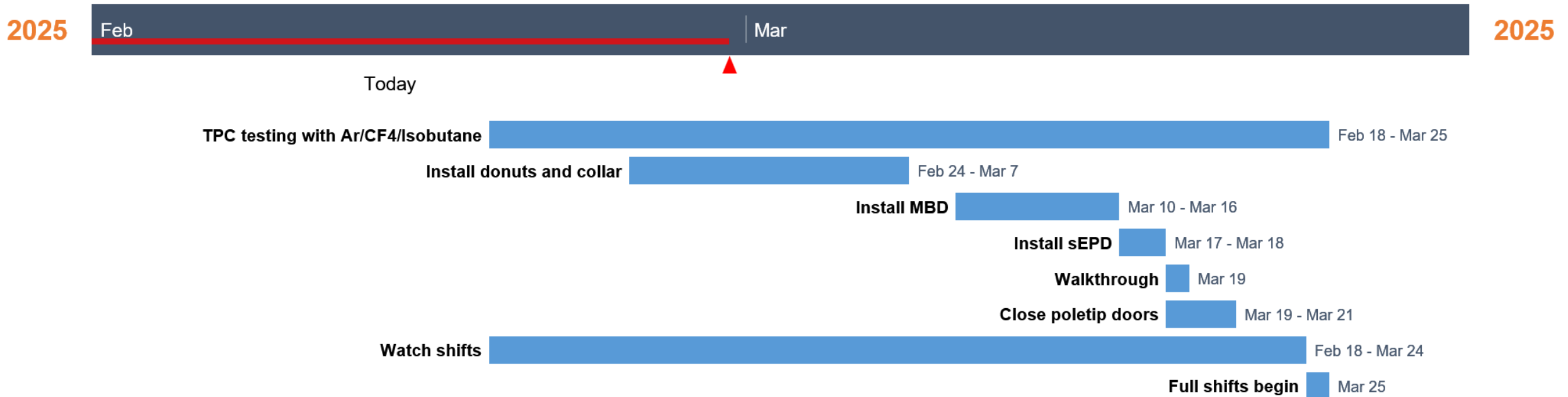
# RHIC operation for FY25



[https://www.c-ad.bnl.gov/esfd/operatingschedules/CAD\\_operation\\_current\\_FY25.pdf](https://www.c-ad.bnl.gov/esfd/operatingschedules/CAD_operation_current_FY25.pdf)

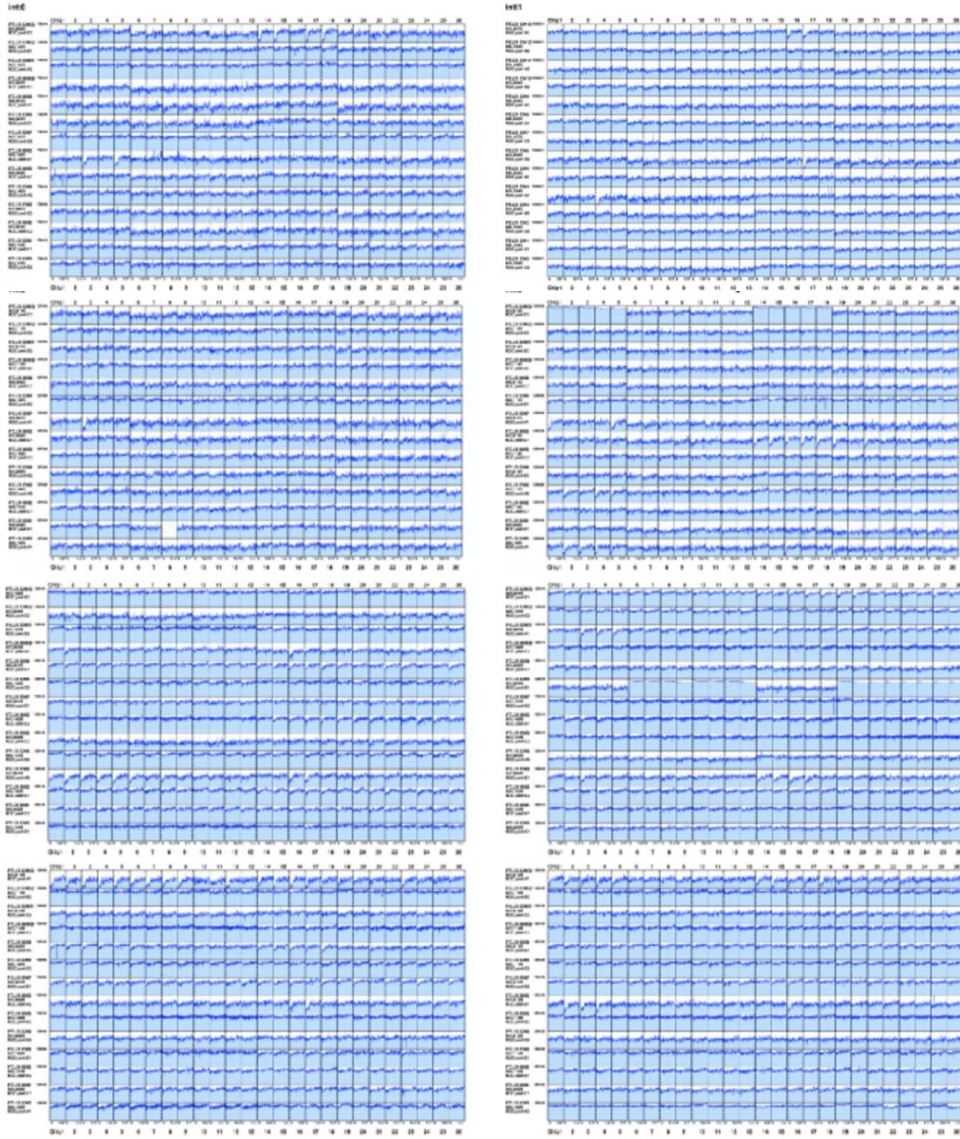
# sPHENIX preparation for Run25

From John's slides for planning meeting

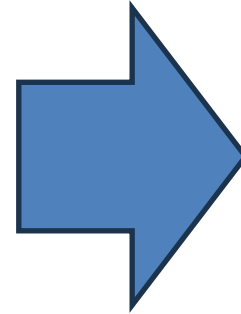
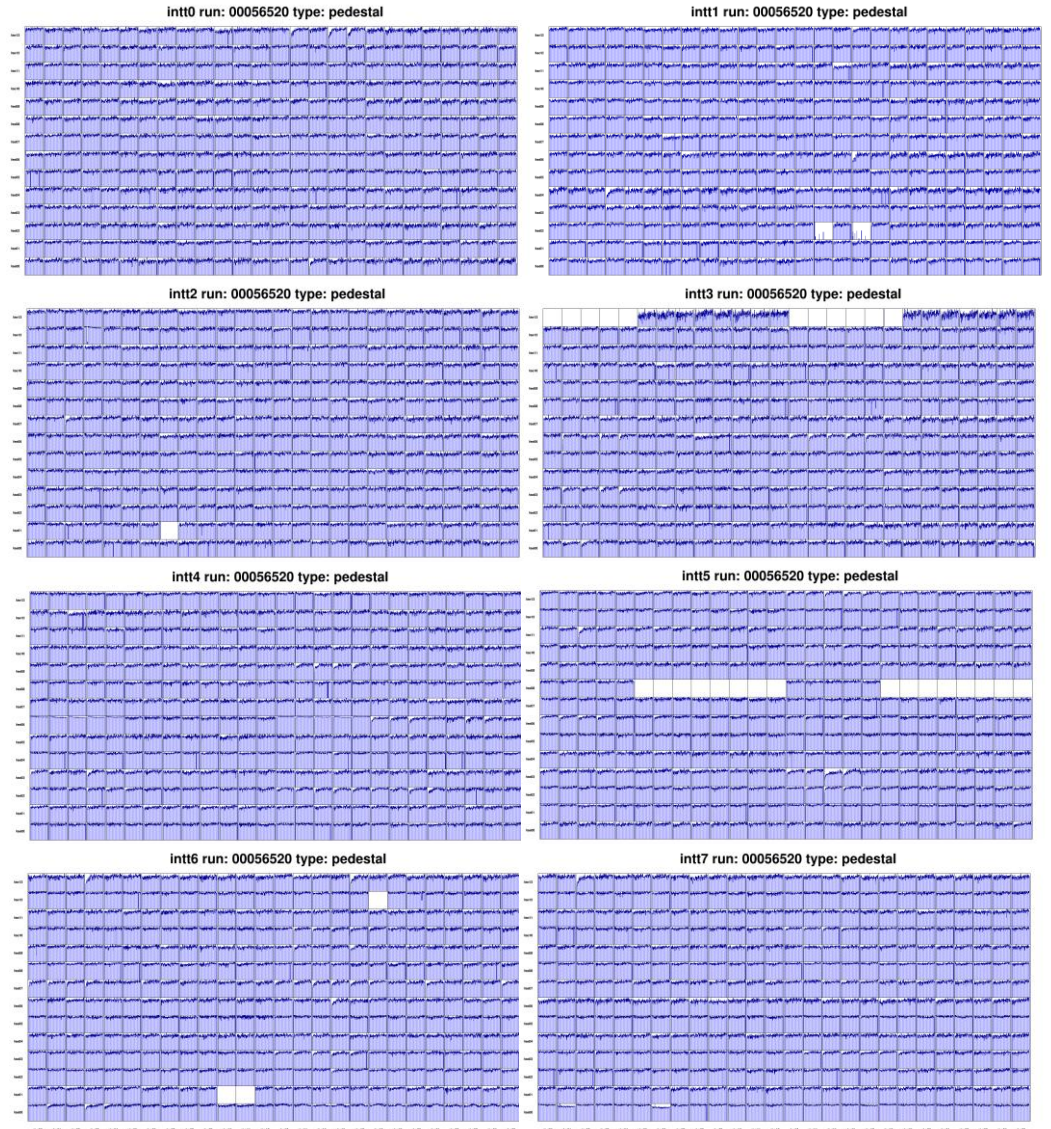


# INTT health check – Good condition

2024 Mar



2025 Feb





# BNL travel

Month		Feb				Mar				Apr				May				Jun				Jul				Aug				Sep				Oct				Nov				Dec													
Period		1/28	2/4	2/11	2/18	2/25	3/4	3/11	3/18	3/25	4/1	4/8	4/15	4/22	4/29	5/6	5/13	5/20	5/27	6/3	6/10	6/17	6/24	7/1	7/8	7/15	7/22	7/29	8/5	8/12	8/19	8/26	9/2	9/9	9/16	9/23	9/30	10/7	10/14	10/21	10/28	11/4	11/11	11/18	11/25	12/2	12/9	12/16	12/23						
Cryo Week										1	2	3	4	5	6	7	8	9	10	11	12	13	14	Summer Break				15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32										
Events									JPS		QM								HQ RHIC													IS	JPS	SPIN																					
Beam				Pink						Beam? (3/24--)														7/1	No Beam			8/20	Beam (8/19--)																					12/22					
BNL	Rachid									QM																																													
BNL	Raul		2/17 BR			3/17																																																	
Purdue	Wei																																																						
Purdue	Joseph								3/22			4/11																																											
RIKEN	Yasuyuki																																																						
RIKEN	Itaru					3/3	3/13	JPS																								IS	JPS																						
RIKEN	Genki										4/3											6/18																																	
RIKEN	Akitomo					3/2				3/29																																													
RIKEN	Yuko					3/2				3/29	QM																					IS	JPS																						
RIKEN/NCU	Cheng-Wei		2/10							3/29	QM													7/8					8/25			IS?	JPS?																						
NWU	Takashi																																																						
NWU	Maya										Mostly not available																																												
NWU	Manami										not available																																												
NWU	Mai Kano										not available																																												
NWU	Hinako										not available																																												
NWU	Nao																																																						
NWU	Yui																																																						
NWU	Mahiro																																																						
NWU	Itsuki																																																						
Rikkyo	Ryota								JPS		not available																																												
Rikkyo	Tomoya								JPS		not available																																												
Rikkyo	Takahiro								JPS		4/3											6/18																																	
Rikkyo	Hayato										not available																																												
Rikkyo	Tomoki										not available																																												
Rikkyo	Yusuke										not available																																												
JAEA	Shoichi																																																						
NCU	Chia-Ming																																																						
NCU	Kai-Yu																																																						
NCU	Wei-Che																							Should graduate at the time (maybe)																															
NCU	Shan-Yu																							7/8					8/25																										
Korea Univ	Byungsik																																																						
Korea Univ	Jaemin										QM																																												
Kyoto Univ	Ryotaro										4/8? same time as Itaru																																												

# sPHENIX shift duty

Institution Name	# People	Current # of active Authors	Effective # of Authors	# total shift obligation	# Shifts Taken	Status	Member Names
RIKEN	10	6	6	16 (22)	23	+44% (OK)	Akitomo Enokizono, Yasuyuki Akiba, Hideto Enyo, Yuji Goto, Itaru Nakagawa, Ralf Seidl, Minh Kim, Yuko Shoji Sekiguchi, Yasushi Watanabe, Satoshi Yokkaichi
RIKEN BNL Research Center	1	1	1	3 (4)	3	Exact coverage (OK)	Genki Nukazuka
Rikkyo University	6	1	1	3 (4)	5	+67% (OK)	Takahiro Kikuchi, Tomoya Kato, Ryota Shishikura, Kazuma Fujiki, Kazuyoshi Kurita, Jiro Murata

Numbers in red parentheses are #obligation for the case of 3.7 shifts per person

- Everyone who has signed up for summer shifts will get credit
  - 428 shifts → 541 shifts
  - Shift quota 2.7 → 3.7
    - This includes “extra” for summer shifters who will receive credit
  - Do not unsign up from your summer shifts or you won't receive credit!
  - Currently shifters are blocked from removing their names 4 weeks out
- We will **open the new shifts at noon March 24<sup>th</sup>**



# RBRC Housing

Rental Rates – On Site Housing  
Effective March 1, 2025

- RIKEN apartments for staff
  - One-bedroom Apt / Mar 2 – Oct 31
  - One-bedroom Apt / Mar 3 – Oct 31
  - One-bedroom Apt / Jun 1 – Aug 31
  - Two-bedroom Apt / Aug 1 – Sep 31
- RIKEN apartment for students
  - 4-bedroom Apt / Apr 1 – Oct 31
  - 3-bedroom Apt / May 5 – Oct 31

## TRANSIENT RATES (Less than Thirty Days):

GUEST HOUSE \* Housekeeping service is provided on all working days.

Single/Double - \$138.00 per day

## ALTERNATIVES TO GUEST HOUSE

\* When apartments or family-type accommodations are assigned to temporary or transient personnel, the Guest House rate as set forth above will apply. The total will not exceed one month's rent for a unit occupied for 30 days or less. Apartments will be pro-rated **after** 30 days of occupancy.

RESIDENCE HOUSES: Housekeeping service is provided three times per week.

	<u>RENT</u>
Curie House	\$69.00 per day
Cavendish House	\$69.00 per day
Compton House	\$69.00 per day

## APARTMENTS

One Bedroom	\$2,469.00 per month
Two Bedroom	\$2,871.00 per month
Three Bedroom	\$3,330.00 per month
Four Bedroom	\$3,560.00 per month

## EFFICIENCY UNITS

One Room Unit	\$ 2,153.00 per month
Two Room Unit	\$ 2,297.00 per month

- A month is measured from date-to-date. Months will be either 30, 31, or 28 days, depending on the month.
- Accommodations must be vacated, and key surrendered by 1:00 p.m. (check-out time) in order to avoid additional daily charges.
- Short-term reservations (1-14 days) must be cancelled no later than 6:00 p.m. on the day of arrival to avoid a one night's no-show. No-shows will not be held and will automatically be cancelled the following day.
- Long-term reservations (15 days or more) require changes to be made, via e-mail, two weeks prior to the arrival/departure date. Cancellations or major changes which affect long-term reservations that are not communicated within this time period will result in a \$500 charge.

# RBRC Travel Request Forms

- Sing up the reservation forms and send it to Maureen as soon as you have decided your travel schedule
  - Forms are available at: [https://wiki.sphenix.bnl.gov/index.php?title=INTT\\_Travel\\_Tips](https://wiki.sphenix.bnl.gov/index.php?title=INTT_Travel_Tips)

## Housing Request Form

**HOUSING REQUEST:**

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**ONSITE HOUSING REQUEST:**

Name:  
Guest Number:  
Date of Arrival:  
Date of Departure:  
Type of Accommodation Requesting (Dorm, Guest House, 1/2/3 Bedroom Apartment):  
Additional Family Members:

Additional notes:

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**PLEASE NOTE:**

BNL Cancellation Policy:  
**Short-term reservations (1-14 days)** must be cancelled no later than 6:00 pm the day of arrival to avoid a one night's no-show. No-shows will not be held, and will automatically be cancelled the following day.  
**Long-term reservations (15 days or more)** require changes to be made two week's prior to the arrival/departure date. Cancellations or major changes which affect long-term reservations that are not communicated within this time period will result in a \$500 charge.  
**All change requests must be made by e-mail to: [housing@bnl.gov](mailto:housing@bnl.gov).**  
**(or notify Maureen and she will contact Housing of any date changes)**

## Rental Car Request Form

**RENTAL CAR REQUEST:**

**PLEASE NOTE:**

**EMAIL and CELL PHONE NUMBER (U.S. or International) REQUIRED FOR ALL RESERVATIONS**

Passenger E-mail Address:  
Passenger Cell Phone Number:

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**RENTAL CAR REQUEST:**

Name:  
Pick-up Date & Time:  
Pick-up Location (Rocky Point near BNL or airport):  
Drop-off Date & Time:  
Drop-off Location (Rocky Point near BNL or airport):

---

**NOTE:**  
Flight arrival and departure info is helpful. Please provide if possible.

## Transportation Request Form

**PLEASE NOTE:**  
**EMAIL and CELL PHONE NUMBER (U.S. or International) REQUIRED FOR ALL RESERVATIONS**

**IMPORTANT information from Gold Coast Transportation:**

**ALL** passengers with international cell phone numbers **MUST** download **WhatsApp** so the driver can communicate with you upon arrival of your flight.  
Passengers with U.S. cell phone numbers **DO NOT** have to download **WhatsApp**. The driver will text or call directly to your cell phone number.

Passenger E-mail Address:  
Passenger Cell Phone Number:

---

**Transportation FROM Airport:**

Date of Service:  
Name:  
Additional Passengers:  
Exact Pick-up Location:  
Exact Drop off Location:  
Airline:  
Flight Number:  
Flight Arrival Time & Terminal:

---

**Transportation TO Airport:**

Date of Service:  
Name:  
Additional Passengers:  
Exact Pick-up Location:  
Exact Drop off Location:  
Airline:  
Flight Number:  
Flight Departure Time & Terminal:  
(Limo company will determine pick up time based on flight schedule).

# Time scale beyond QM25

- ▶ No budget yet, nonetheless RHIC proceed as **previously planned**
- ▶ Program Advisory Meeting (PAC) on **June 17, 18:**
  - Fully remote, one presentation from sPHENIX
  - Review of running status, recommendation on remaining run time in FY25+26
- ▶ **Early June:** brief (few pages) written sPHENIX report to PAC
- ▶ **May 20-23:** RHIC/AGS User Group meeting
- ▶ **Mid May:** EC meeting discussing PAC strategy
- ▶ **End April:** Run25 data check + analysis workfest at BNL
  
- ▶ Summer collaboration meeting: **early July after collision time?**

Jin & Megan, 192<sup>nd</sup> GM

# Other topics

- Day light saving time will start this Sunday (Mar 9). Keep in mind that BNL meetings will start one hour earlier in JST from next week.
- Starting on **March 31, 2025**, guest registration renewal forms or guest registration forms for first-time users will require that the ORCID is included. A link will appear near the question on the form so that you can obtain an ORCID at that time, but it is best if you obtain one ahead of time.
- Initial Collider User Training now available as a Web Course

Some other updates at BNL...

