

Particle Physics Faculty Meeting

- Agenda
 - News/Update
 - Committee updates



TRIUMF is located on the [traditional, ancestral, and unceded territory of thex^wməθk^wəyəm \(Musqueam\) people](#), who for millennia have passed on their culture, history, and traditions from one generation to the next on this site.

TRIUMF's home has always been [a seat of learning](#).



New PSD director

TRIUMF welcomes Dr. Rituparna Kanungo as next Director, Physical Sciences Division

[View](#) [Edit](#)

05 June 2024

TRIUMF is pleased to announce that Dr. Rituparna Kanungo has been selected as the laboratory's next Director of the Physical Sciences Division, starting September 2024.

"TRIUMF's future is very bright, and I am looking forward to continuing to drive progress for the important work within the Physical Sciences Division," said Kanungo. "There is tremendous opportunity in all areas of TRIUMF science – from excellent innovative ideas to exciting avenues for exploration and world-leading infrastructure coming online. I am eager to leverage my expertise, experience, and long history of successful collaborations at TRIUMF to support and lead the Division and its talented, hard-working community."

UCN Search

- Long list interviews to be completed
- Short list report submitted
- Awaiting approval by management before inviting short list interviews

- Search committee
 - Chen-Yu Liu (chair), University of Illinois Urbana-Champaign
 - Brad Plaster, University of Kentucky
 - Jeff Martin, University of Winnipeg
 - Isabel Trigger, TRIUMF
 - Ruediger Picker, TRIUMF

ACOT

- June 10-12
- New format
- Thanks to Fabrice for representing PP / SciTech / SciComp

June 11th

9:00 – 12:00 <i>(180 mins)</i>	<i>ACOT Members / TRIUMF Leadership</i>	Serial Plenary with TRIUMF Science Leads (speakers and session order TBC) Life Sciences and IAMI: 9:00 am - 9:30 am Nuclear Physics: 9:30 am - 10:00 am Theory: 10:00 am -10:30 am Material Science: 10:30 am – 11:00 am Particle Physics: 11:00 am - 11:30 am Accelerator and ARIEL: 11:30 am - 12:00 pm
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SMM Update

- It is Particle Physics turn to present
- Next week's SMM is canceled due to a Board of Governors meeting
- Please send slides to Mark by next Friday June 21st

PSD retreat

- Any feedback?

Overview
Timetable
Contribution List
Privacy
Information

Timetable

Fri 24/05	
Print PDF Full screen Detailed view Filter	
08:00	Breakfast
	Introduction <i>Petr Navratil</i> ↗
	ARIEL completion timeline <i>Alexander Gottberg</i> ↗
09:00	DarkLight <i>Michael Hasinoff</i> ↗
	Nuclear Physics <i>Chris Ruiz</i> ↗
10:00	
	AM Break
	Particle Physics/Quantum Center <i>Chloé Malbrunot</i> ↗
11:00	Science Technology/Detector Center <i>Fabrice Retiere</i> ↗
	Scientific Computing/AI Center <i>Wojciech Fedorko</i> ↗
12:00	Lunch
	<i>Isabel MacInnes Ballroom , Walter Gage Residence 5959 Student Union Blvd 12:00 - 13:00</i>
13:00	Beamline 1A renewal <i>Oliver Kester</i> ↗
	Life Sciences <i>Cornelia Hoehr</i>
14:00	UCN <i>Ruediger Picker</i> ↗
	PM Break
	Quantum Materials - muSR & beta NMR <i>Sydney Kreitzman</i> ↗
15:00	RadMol <i>Stephan Malbrunot-Ettenauer</i> ↗
	Other PSD CFI IF 2025 proposals - ID², Liquid Ar, nEXO, PIONEER, AI PHA ↗
16:00	Theory <i>David McKeen</i> ↗
	Concluding discussion <i>Petr Navratil</i>
17:00	

International Year of Quantum Science and Technology



INTERNATIONAL YEAR OF Quantum Science and Technology

On June 7, 2024, the United Nations proclaimed 2025 as the International Year of Quantum Science and Technology (IYQ)

According to the proclamation, this year-long, worldwide initiative will "be observed through activities at all levels aimed at increasing public awareness of the importance of quantum science and applications."

Various

- Code of Conduct
- TUEC is organising a short, remote-only Science Week pre-meeting **July 5th from 9:00 to 10:00**
 - To allow to prepare for the Science Week sessions towards the 5 Year Plan
- P3 completed?
- Student and postdoc salaries

Student Salaries

Updates to Graduate Student Program and Compensation Procedures

- Updated the Program and compensation Procedure documents based on feedback from the yearly review
- Compensation model for GSRAs (paid by TRIUMF) updated due to clarification of NSERC funding rules, and feedback from students and supervisors re: awards, loans, etc.
- Two other significant changes:
 - Provision for "extraordinary financial conditions" support with Division Head approval
 - Student with major awards (e.g. NSERC) to be topped up a fixed 25% over minimum

PROGRAM	Annual Minimum Stipend 2023/24	2024/25
Masters	25,000	27,000
Doctorate	30,000	32,000

- Updated documents in effect starting **September 1st, 2024**
- Contact Marcello Pavan (marcello@triumf.ca) if you have any questions regarding the content of the document

Postdoc Salaries

Postdoctoral Fellows & Research Associates Program

- Delivered on the commitment made last summer to develop and implement a program for Postdoctoral Fellows and Research Associates at TRIUMF
- The new compensation model is based on the [BAE Pay Progression](#)

Table 1. PDF and RA base compensation levels effective as of July 1, 2024. The most up to date BAE Step A0 compensation can be found here: [2023 Updates to BAE Pay progression](#).

Position	Base compensation*
PDF with little or no work experience (0-2 years)	65% of BAE Step A0
PDF with at least 2 but no more than 4 years of prior relevant work experience (2-4 years)	70% of BAE Step A0
PDF with at least 4 years of prior relevant work experience (>4 years)	75% of BAE Step A0
RA	80% of BAE Step A0

*When applying for grants, TRIUMF supervisors should request funds to cover base compensation levels plus overhead (approximately 21.5%).

- New Program (Document-241809) in effect starting **July 1st, 2024**
- Contact Monika Stachura (mstachura@triumf.ca) if you have any questions regarding the content of the document

Committee Updates

- IPP Council / CINP / CAP
- Science Council
- Space
- Seminar/Colloquia
- SciTech seminars/Quantum Forum/Dark Matter Forum
- Mixer
- Science Week
- TUEC
- Safety
- Summer schools
- EDI committee
- IDSSD – Earth Humanity Coalition



AOB



Next Meeting

- July 11th