

Particle Physics Faculty Meeting

- Agenda
 - Return to Site
 - ISAC Fundamental Symmetries BAE interviews

TRIUMF Return to Site

- Director has formed two task forces
 - 1) Anne Louise Aboud: with focus on practical aspects of bringing people back onto campus
 - 2) Reiner Kruecken: with research focus
- For 1) signage across site, occupancy limits, hand sanitizers, avoiding door handles...
- For 2) quotas were established to bring additional people back as of June 1st
- Physical Sciences: 25 extra people beyond “essential staff list”
 - Particle Physics gets ~5 FTE / day (democratic across departments)

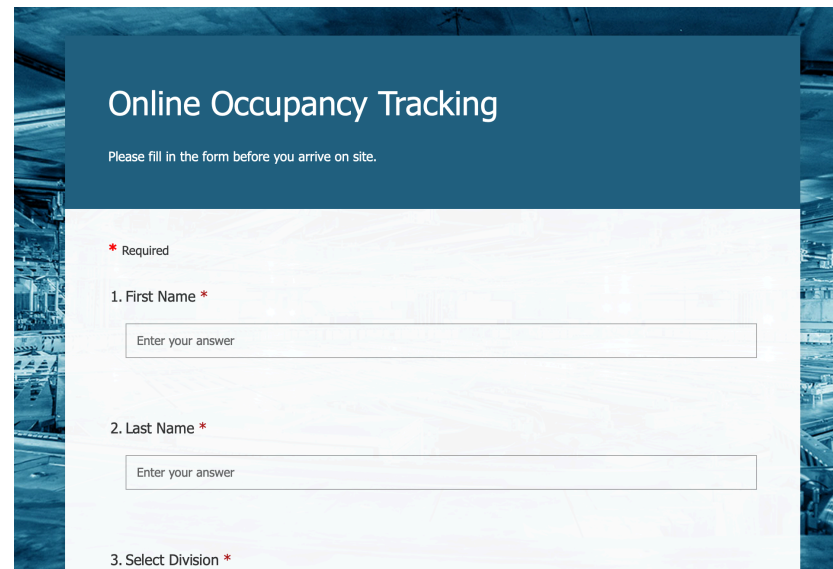
TRIUMF Return to Site

- Last week, we had to iterate over a few days for a plan to bring research focused people back to site
- For Particle Physics based it on existing PSD excel file, adding a tab
- Thanks for the fast feedback
 - https://triumfoffice365-my.sharepoint.com/:x/g/person/amcgowan_triumf_ca/EW7BfKwBkGZlqsc2NDdd9sEBCDTiVid26ePvTUJ eVC3xMQ?e=rhuKr3&wdLOR=c4F16CD38-2115-3743-A577-397E3B50E51C

Particle Physics									
Area coordinator (off list)									
	MOB	A. McGowan							
	MEHSA clean room L1 232	N. Hessey							
	Proton Hall Extension 107/108	S. Issinski							
	Meson Hall cleanroom	R. Maharaj							
	MOB 149 lab area	C. Lim							
Week June 1-5 (Phase 2)									
Project/Activity (see row in PSD)	Area	Mo (FTE, Names)	Tue (FTE, Names)	Wed (FTE, Names)	Thu (FTE, Names)	Fri (FTE, Names)	Person	Area coordinator	Office space
ATLAS sTGC (15)	Proton Hall Extension 107/108	2, P. Speers, S. Issinski	2, P. Speers, R. Sauve	2, R. Sauve, I. Koveshni	2, R. Sauve, S. Issinski	2, P. Speers, I. Kove	S. Issinski, P. Speers, R. Sauve, I.	S. Issinski	No
ATLAS ITK (6)	MEHSA clean room L1 232	2, A. Tigchelaar, S. Beaupre		0.5, N. Hessey (am)	2, A. Tigchelaar, S. Beaupre		A. Tigchelaar, S. Beaupre	N. Hessey	No
HyperK (29)	outside MEHSA clean room L1 232					1, M. Pavin	M. Pavin	N. Hessey	No
HyperK (28)	Meson Hall		0.9, T. Lindner				T. Lindner	T. Lindner	No
HyperK (17)	Meson Hall, ISAC II 231, MOB ED 135				0.7, T. Lindner	1, T. Lindner	T. Lindner	T. Lindner	No
HyperK (22)	ISAC II Computer Room		0.1, T. Lindner				T. Lindner	T. Lindner	No
ALPHA (4)	MEHSA 110				0.5 Martin	1 Martin	A. Capra, L. Martin	R. Maharaj	MOB
ALPHA	Trailer GG			1, K. Olchanski			K. Olchanski	K. Olchanski	No
ALPHA	MOB 201			0.5, G. Smith (pm)			G. Smith	A. McGowan	Yes
UCN (61)	Trailer A	1, S. Vanbergen		1, S. Vanbergen			S. Vanbergen	R. Picker	No
UCN (62)	Meson Hall		1, B. Franke				R. Picker	R. Picker	MOB
UCN and SuperCDMS	MOB 149 lab area		1, A. Mayer				A. Mayer	C. Lim	MOB
SuperCDMS (25)	Meson Hall cleanroom				0.3 T. Lindner		T. Lindner	R. Maharaj	No
Total FTE			5	5	5	5.5	5		

TRIUMF Return to Site

- What to do before arriving at TRIUMF
 - 1) “Return to Site Orientation” (via “My Courses” on the TRIUMF Learning Management System)
 - 2) Make sure you are accounted for in one of the department quotas
 - 1) Fill in the “occupancy tracking form”



Online Occupancy Tracking

Please fill in the form before you arrive on site.

* Required

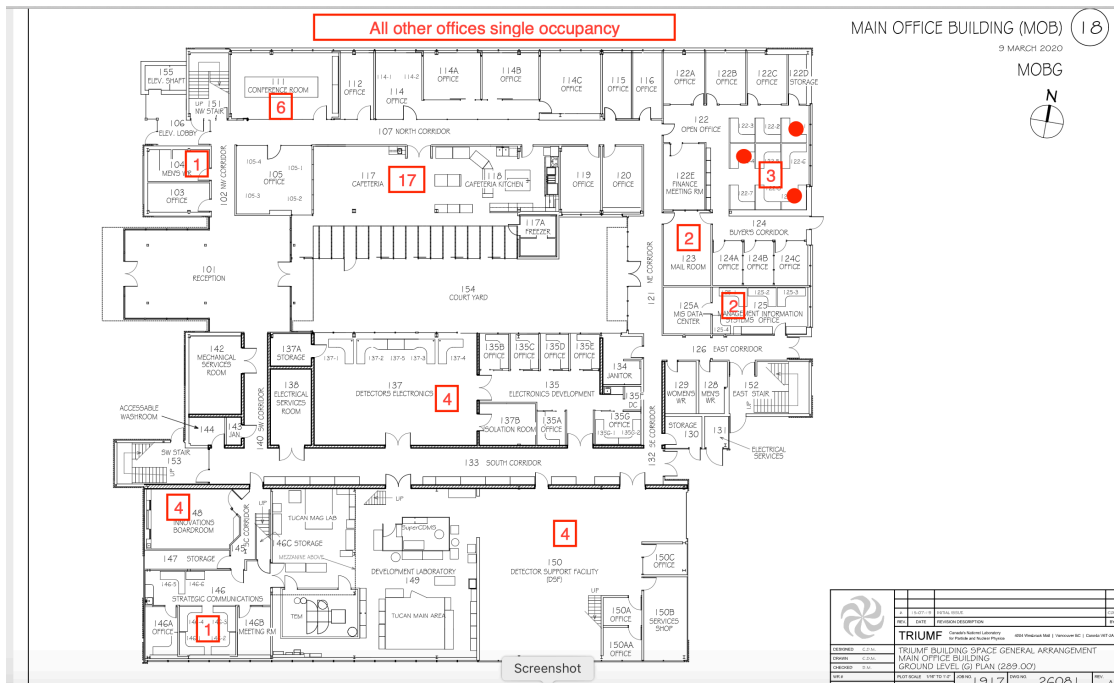
1. First Name *

2. Last Name *

3. Select Division *

Area Coordinators

- In Physical Sciences Division, area coordinators have been assigned to lab spaces
 - Ensure occupancy limits are not exceeded
 - Know who is in the area (check with excel sheet and occupancy tracking)



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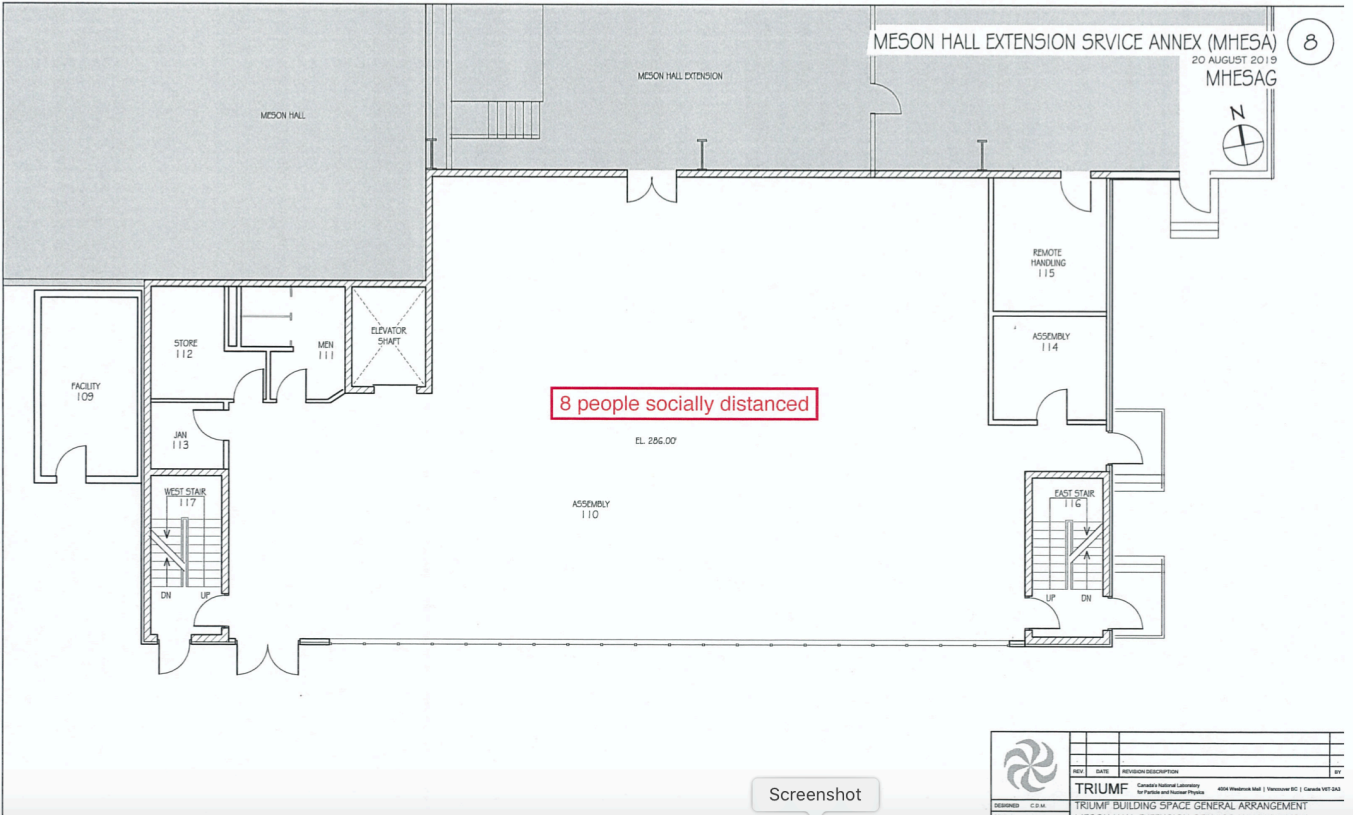
Area Coordinators

- So far, we have:

Particle Physics		
Area coordinator (off list)	MOB	A. McGowan
	MEHSA clean room L1 232	N. Hessey
	Proton Hall Extension 107/108	S. Issinski
	Meson Hall cleanroom	R. Maharaj
	MOB 149 lab area	C. Lim

Science Technology		
Area coordinator (off list)	MHESA 110	R. Maharaj
	Scint. Shop	C. Lim
	MOB ED 135	L. Kurchaninov
	ISAC2-231	P-A. Amaudruz

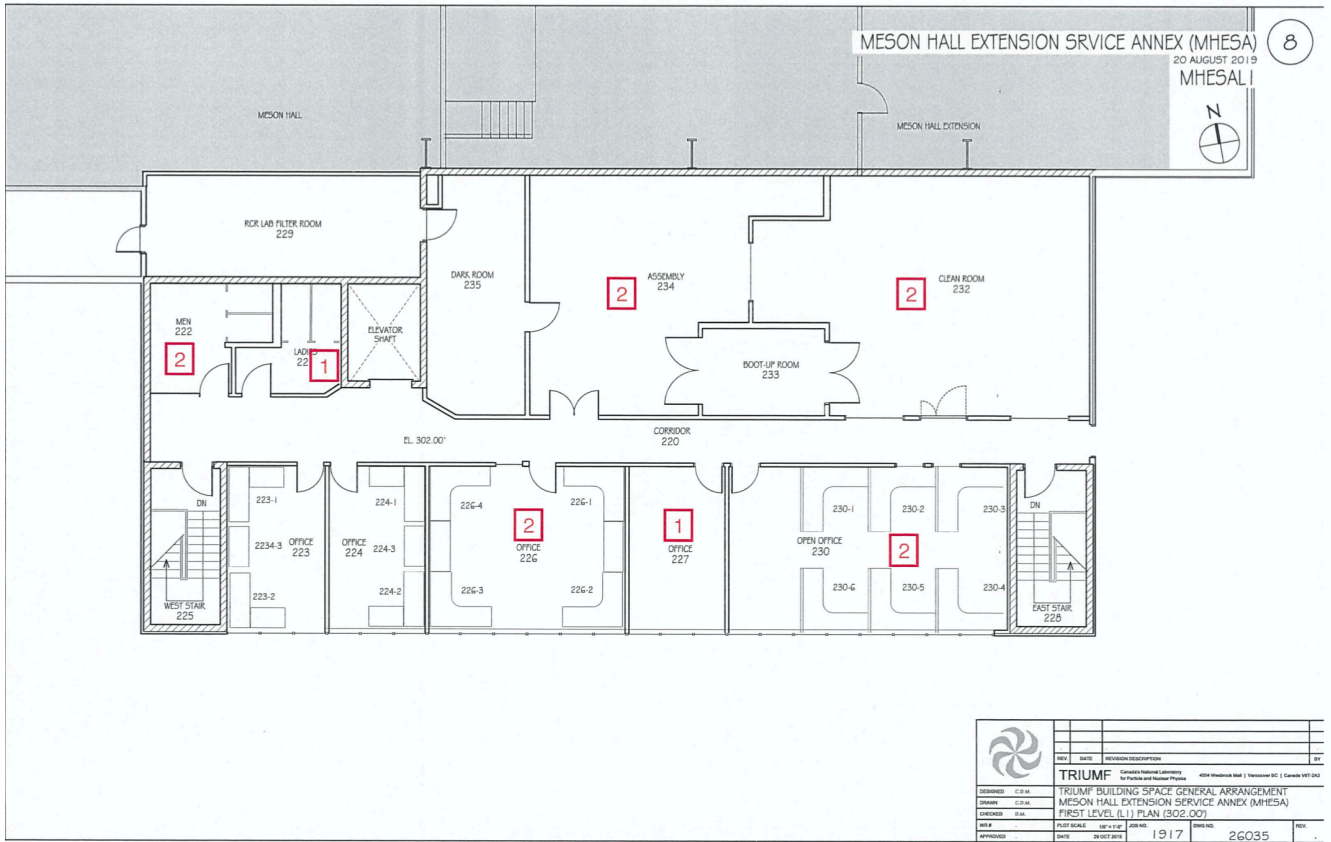
Occupancy Limits



2020-06-04

Screenshot

Occupancy Limits



2020-06-04

Considerations

- All areas are generally open
 - Occupancy limits are posted at the doors of most rooms/labs
 - For areas, not yet declared, Adrian Lee can provide the limit
 - For large open areas, e.g. Meson Hall no occupancy limits are given but the general social distancing rules apply
- Working alone
- Is allowed, but need follow the "checkin" rules described in:
 - https://documents.triumf.ca/docushare/dsweb/Get/Document-180950/SWP_WorkingAloneDuringAPandemic_Document-180950_Rel1v2.pdf

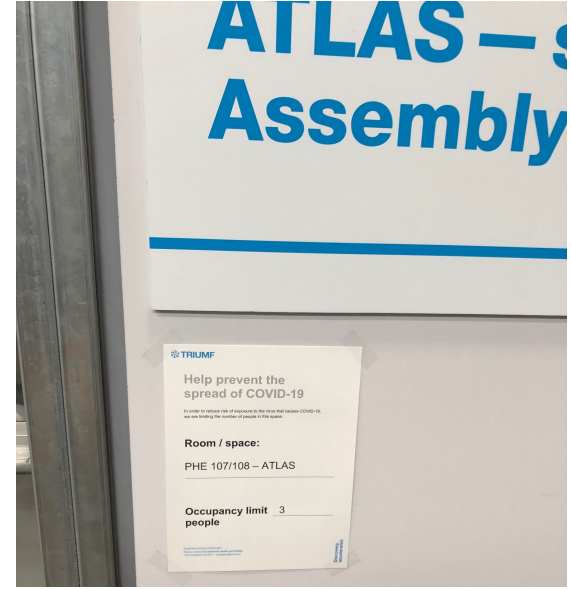


Table 1: Recommend Check-In Time Intervals for Working Alone

Type of Work	Check-In Time Interval
Administrative Work – filing, emailing, phoning, etc.	Start and End of shift
Technical Work – systems maintenance, beamline work, experiment related work, etc.	Start, Middle and End of shift
Working involving high risk activities	Every 2 hours, Start and End of shift

How to plan the coming weeks

- PSD wide meeting Friday afternoons
 - Propose to meet Friday at 11am to agree on Particle Physics plan for the coming week
 - Invited representatives from groups present this week already, next week we can go broader
 - Should be a collegial process
- Starting next week, PSD will introduce two shifts
 - AM: 8am – 1pm
 - PM: 1pm – 6pm
- All people who come to TRIUMF need to be accounted for in a departmental quota
 - Name entered in the excel sheet and approved by PSD
 - Can be clustered (multiple people) for one group as long as reduced presence from other groups on those days
 - Guiding principle as of now is not to exceed quota at any given time

First Proposal for next week

- ATLAS sTGC 2FTE
- ATLAS ITK 1 FTE
- HyperK 1 FTE
- ALPHA 0.5 FTE (+ Alpha-g in SciTech)
- UCN 1 FTE
- SuperCDMS 1 FTE
- NA62 0.5 FTE

Week June 8-12 (Phase 2)		am = 8am-1pm, pm = 1pm-6pm		
Project/Activity	Area	Mo am	Mo pm	Tue am
ATLAS sTGC	Proton Hall Extension 107/108		2	2
ATLAS ITK	MEHSA clean room L1 232		2	
HyperK			1	1
ALPHA	MEHSA 110			1
UCN	Trailer A		1	1
UCN	Meson Hall			
SuperCDMS	Meson Hall cleanroom		1	1
NA62				1
Total FTE			7	7

Coming Weeks

- Focus at the moment is to get the most pressing needs met
- Establish a procedure that is safe and works
- Establish trust site wide
- Moving forward, quotas should increase, procedures streamlined
- Also consider bringing students, postdocs and faculty on site for ~1/2 day
- Approached GAPS to see if students and postdocs generally have physically distanced face to face meeting of campus

ISAC Hire

- 6 candidates, 2 per week for 3 weeks
- 30min with Particle Physics group
- First candidate June 8th and 9th
- Our meeting 11:00-11:30
- Suggested to John to send electronic invite for all candidates via Particle Physics group

Skyler Degenkolb		
Monday 8th June		Tuesday 9th June
9:00		9:00
9:15		9:15
9:30		9:30 Committee Interview
9:45		9:45
10:00		10:00 Science & Tech Dept
10:15	Colloquium	10:15 Science & Tech Dept
10:30		10:30
10:45		10:45
11:00		11:00 Particle Physics Dept
11:15		11:15 Particle Physics Dept
11:30	Research Plan (to lab	11:30 Theory Dept
11:45	Scientists)	11:45 Theory Dept
12:00		12:00 Jens Dilling
12:15		12:15 Jens Dilling
12:30	Jon Bagger	12:30 Nuclear minus Committee
12:45	Jon Bagger	12:45 Nuclear minus Committee
13:00	GAPS?	13:00
13:15	GAPS?	13:15

ISAC Hire

- 2nd meeting June 11th
- Our meeting 11:00-11:30
- Format?
- Round table introductions
- Standard questions?

- Proposal:

- 1) Why did you choose TRIUMF to carry out your research?
- 2) How do you see your research activities intersecting with what we do in Particle Physics?
- 3) What do you think are your biggest strength/assets that you would bring to TRIUMF?
- 4) How would you plan the first few years at TRIUMF, what are your long-term goals?

Ruben deGroote		
Thursday 11 June		Friday 12 June
9:00		9:00
9:15		9:15
9:30		9:30 Committee Interview
9:45		9:45
10:00		10:00 Science & Tech Dept
10:15	Colloquium	10:15 Science & Tech Dept
10:30		10:30 Theory Dept
10:45		10:45 Theory Dept
11:00		11:00 Particle Physics Dept
11:15		11:15 Particle Physics Dept
11:30	Research Plan (to lab	11:30
11:45	Scientists)	11:45
12:00		12:00 Jens Dilling ?
12:15		12:15 Jens Dilling
12:30		12:30 Jon Bagger ?
12:45	GAPS?	12:45 Jon Bagger
13:00	GAPS?	13:00
13:15		13:15 Nuclear minus committee
		13:30 Nuclear minus committee

Next Meeting

- June 11th (or 18th?) Interest in a Particle Physics in person social distancing optional meeting?
- **“Bring your own beverage” + burgers and chips paid for by PSD?**
- At a nearby park or at the beach?



Committee Updates

- IPP/MISnomass/Snowmass
- New Initiative Planning
- Seminar/Colloquia
- Safety
- Space
- 5S
- Academic
- Summer schools
- Health & Wellness
- Data Science
- Diversity committee
- Physical Sciences Division Structure
- PPR Working Group

Round Table

- ATLAS
- T2K/HyperK
- UCN
- ALPHA
- SuperCDMS
- Pienu
- NA62
- DEAP
- SNO+
- EXO
- HALO
- g-2
- Belle 2
- Theory