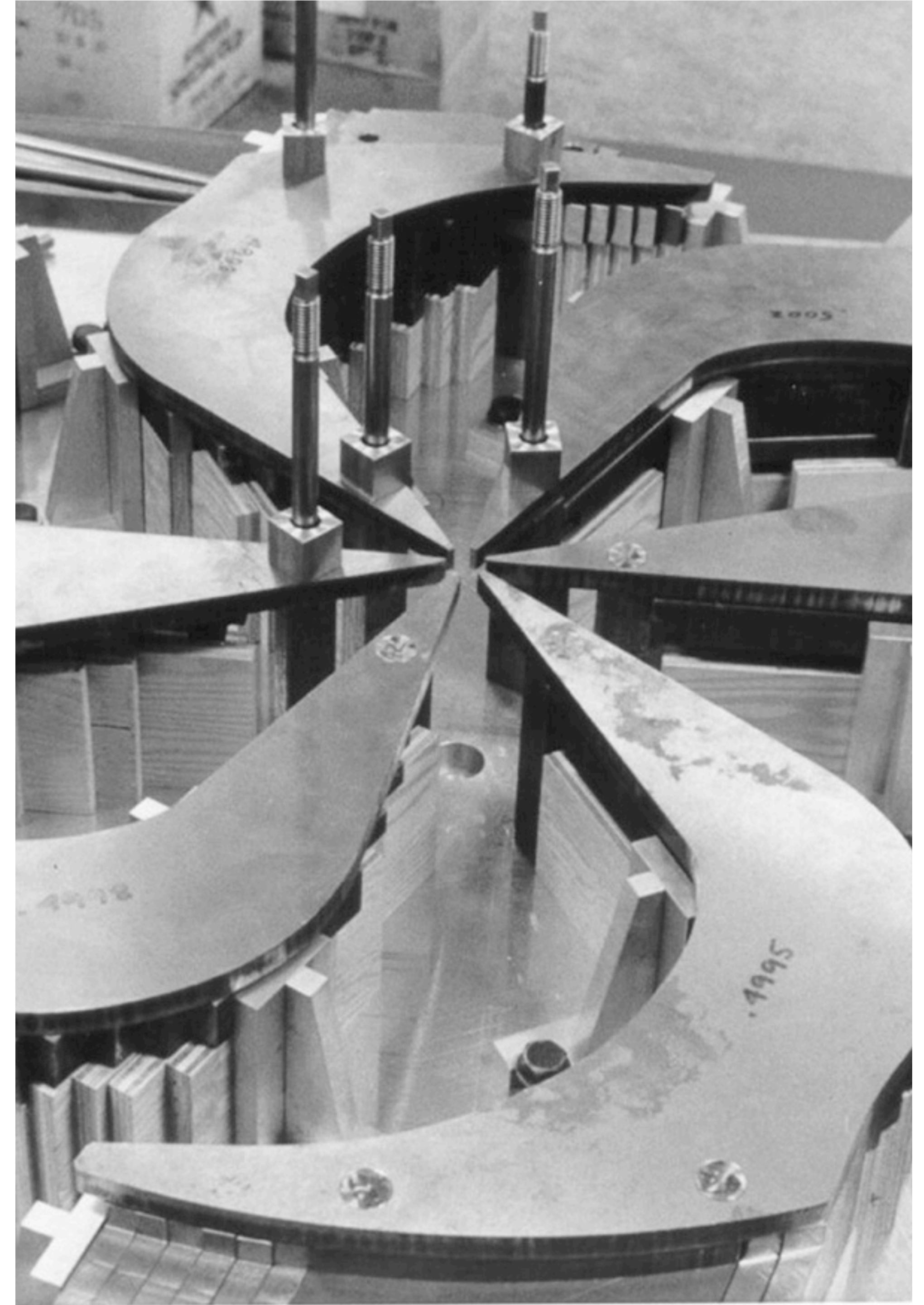


# Person power and shifts

Laura Miller

DarkLight collaboration meeting  
2025-07-03



# Summary of available people

	Collaboration members*	Non-collaboration members
TRIUMF/UBC	5	1?
SBU	6	0
MIT	3	0
Hampton	4	0
Winnipeg	1	0
Total	19	1?

- \* some amount of FTE spent on DarkLight and regularly attends meetings, and can travel to TRIUMF for shifts


# Shift landscape

- For commissioning: will be a free for all
- For physics runs:
  - Shifts will be 8 hours plus a 15 minute changeover period
  - Morning: 06:30-14:45, evening: 14:30-22:45, night: 22:30-06:45
    - Offset from the eLinac operator shift by 30 minutes to allow for information changeover with them if required
    - (Also lines up with the bus schedule so everyone can use transit if desired)
  - For now, planning for the “worst” case scenario of 2 people per shift (initially all in person) and a full 1000 hours of running  $\Rightarrow$  250 shifts total
  - $250 \text{ shifts} / 19 \text{ people} = \mathbf{13.15 \text{ shifts/person on average}}$
  - Subject to change if the apparatus stabilizes or additional people wish to take shifts, for example

# Shift scheduler

- Jan has made an shift scheduler, which he showed yesterday
- More information about this to come when it becomes needed!

4



Welcome to the Beamtime Shift Management System

You are logged in as Laura Miller. Your institute is TRIUMF.

Log out

ID	Start	End	Description	Actions
1	Local: 2025-04-01 12:00	Local: 2025-04-30 12:00	Test beamtime	<div>Show shifts</div> <div>Delete</div>
	Vancouver: 2025-04-01 12:00	Vancouver: 2025-04-30 12:00		
5	Local: 2025-05-01 12:49	Local: 2025-05-22 12:49		<div>Show shifts</div> <div>Delete</div>
	Vancouver: 2025-05-01 12:49	Vancouver: 2025-05-22 12:49		

Create new Beamtime

My Shifts:

Future shifts

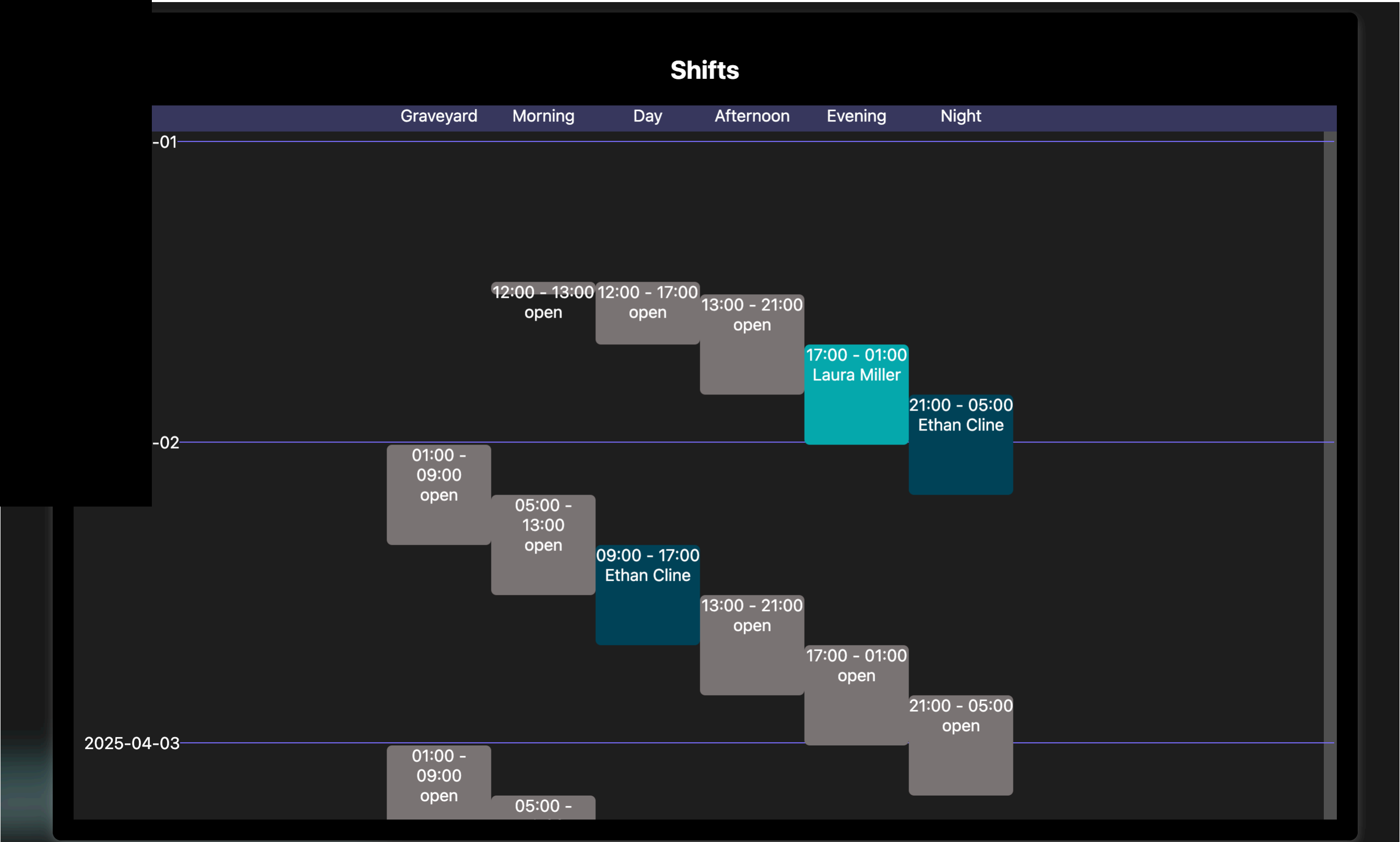
Export .cal file for selected

Past shifts

Evening

Local: 2025-04-01 17:00 -- 2025-04-02 01:00

Vancouver: 2025-04-01 17:00 -- 2025-04-02 01:00



# Notes

- Based on eLinac operator availability, likely will not have a huge amount of night shifts
- Slightly variable schedule is unfortunate for booking travel, we will do our best to communicate available shift times early but there will be growing pains