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Neutrons  
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# UCANS11 Announcement

- **Tomorrow, Wednesday, February 26, we will have the tour to TRIUMF.**
- A (school) bus will take us from The Pinnacle at the Pier, to TRIUMF with ETA 2:45pm. The tour will last about 90 minutes. Some refreshments will be served at TRIUMF. Upon completion of the tour, you will be returned to the Pinnacle at the Pier .
- You will be able to leave your bag in the auditorium, but we recommend no bags on the tour.
- Some rules for the visit at TRIUMF:
  - Closed toe shoes are required for guests to access areas behind the fence, which should not be a problem in wintertime.
  - No food or drink is permitted when behind the fence.
  - We need to know if guests have any sensitive implanted medical devices - those that do CANNOT access the top of the 520MeV cyclotron or the ARIEL CANREB hall.
  - Groups must stay together when behind the fence. There will be three tour guides, who are responsible for carrying the dosimeter and maintaining head counts when entering and departing areas.
- If you have any question, please ask the registration desk.

# TRIUMF accelerator complex

Primary beam driver (1974):

500 MeV Cyclotron, 300  $\mu$ A, H<sup>-</sup>

Produces rare isotopes, neutrons and muons

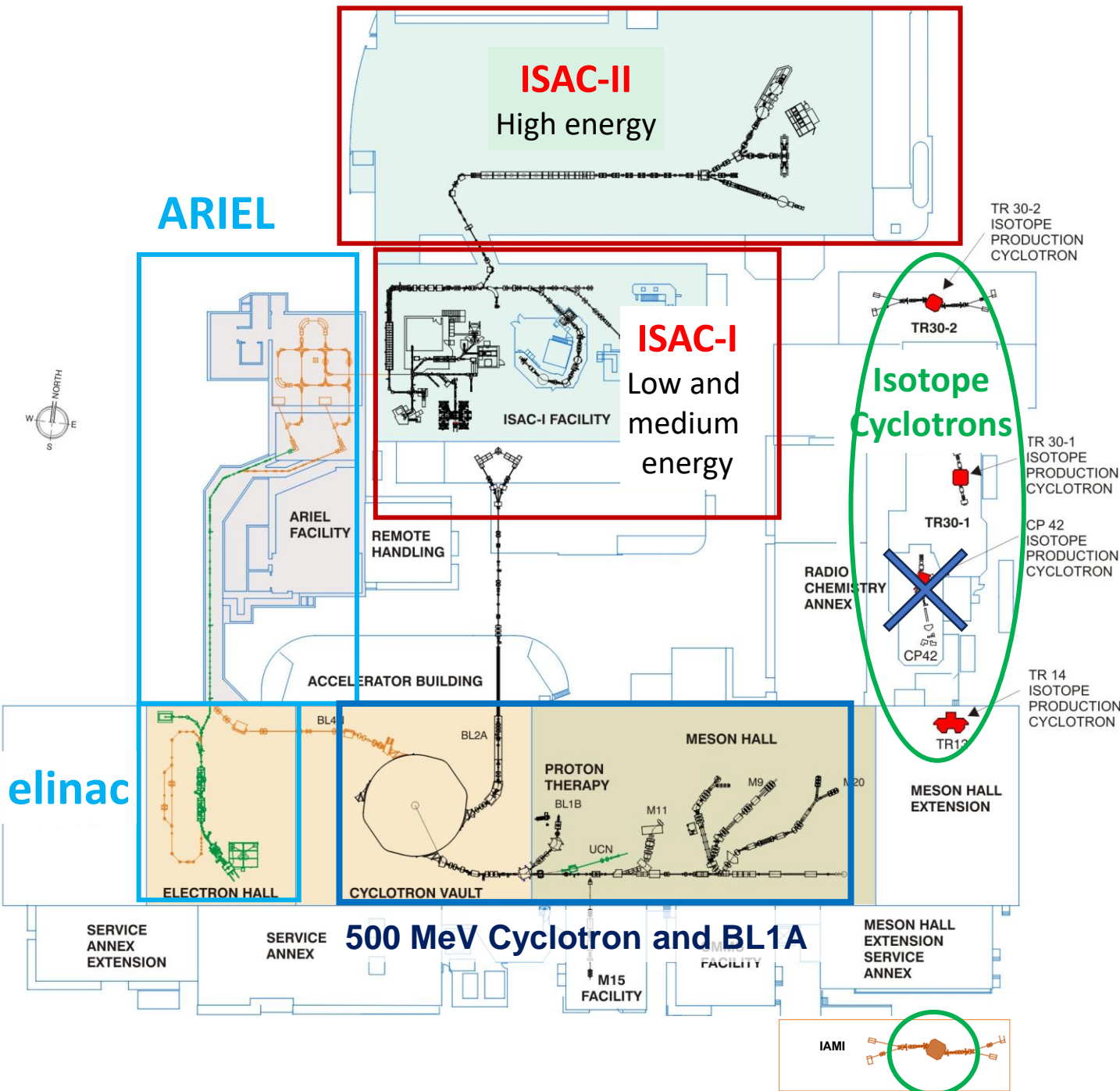
Isotope Separator and Accelerator facility – ISAC (1996)

- ISAC-I: Normal conducting-linac
  - 0.15-1.8 MeV/u (2000)
- ISAC-II: Superconducting-linac
  - 1.5-16.5 MeV/u (2006)

Advanced Rare Isotope Laboratory – ARIEL (in progress)

- Superconducting electron linac
  - 30 MeV, 10 mA, cw (2019)

4 (+1) Cyclotrons for medical isotope production – TR30 and TR13 designed by TRIUMF



# Program at a glance

See the tour slot on Wednesday there is the visit to TRIUMF scheduled between 2 and 6 pm.

The bus will leave at 2 pm from the conference hotel.

Time	Monday, Feb.24	Tuesday, Feb.25	Wednesday, Feb.26	Thursday, Feb. 27	Friday, Feb.28
9		Session 3	Session 6	Session 8	Session 11
10		Coffee	Coffee	Coffee	Coffee
11	Registration	Session 4	Session 7	Session 9	Closing Session
12					
13	Opening Session	Lunch	Lunch	Lunch	
14	Session 1	Session 5	Visit to TRIUMF	Session 10	
15	Coffee	Coffee		Coffee	
16	Session 2	Poster session 1 & Social		Accelerator session	
17					
18		UCANS Board Meeting	Conference Banquet		
19	Welcome Reception	UCANS Board, SPC and LOC Dinner			
20					
21					