What will you be seeing?

The Main Cyclotron



The main 520 MeV cyclotron is the heart of TRIUMF and is located adjacent to the Meson Hall, producing up to 4 simultaneous beams.

UCN facility



Ultracold neutrons at TRIUMF are created from spallation neutrons using protons from the cylclotron. These neutrons are then moderated and converted to UCN by superfluid helium.

Medical Cyclotrons



TRIUMF operates four small, medical cyclotrons that are used to create isotopes for diagnosis and treatment of medical ailments.

ISAC-I



Home to TRIUMF's low and medium-energy experiments, the RFQ and DTL accelerators can bring our RIB up to 1.8 MeV per nucleon.

ISAC-II



Housing our SC-Linac ISAC-II contains TRIUMF's high-energy RIB experiments. The SC-Linac can accelerate the RIB up to 11 MeV per nucleon.

E-LINAC



This new construction will provide TRIUMF with additional RIBs, using a 50 MeV e-linac.

nEDM workshop 2017





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Tour Map

nEDM workshop 2017





Tour Stops

- 1 Meson Hall (UCN)
- 2 MHESA Lab
- 3 Electron Hall
- 4 ISAC-II
- 6 Tier-1 Data Centre
- 7 ISAC-I