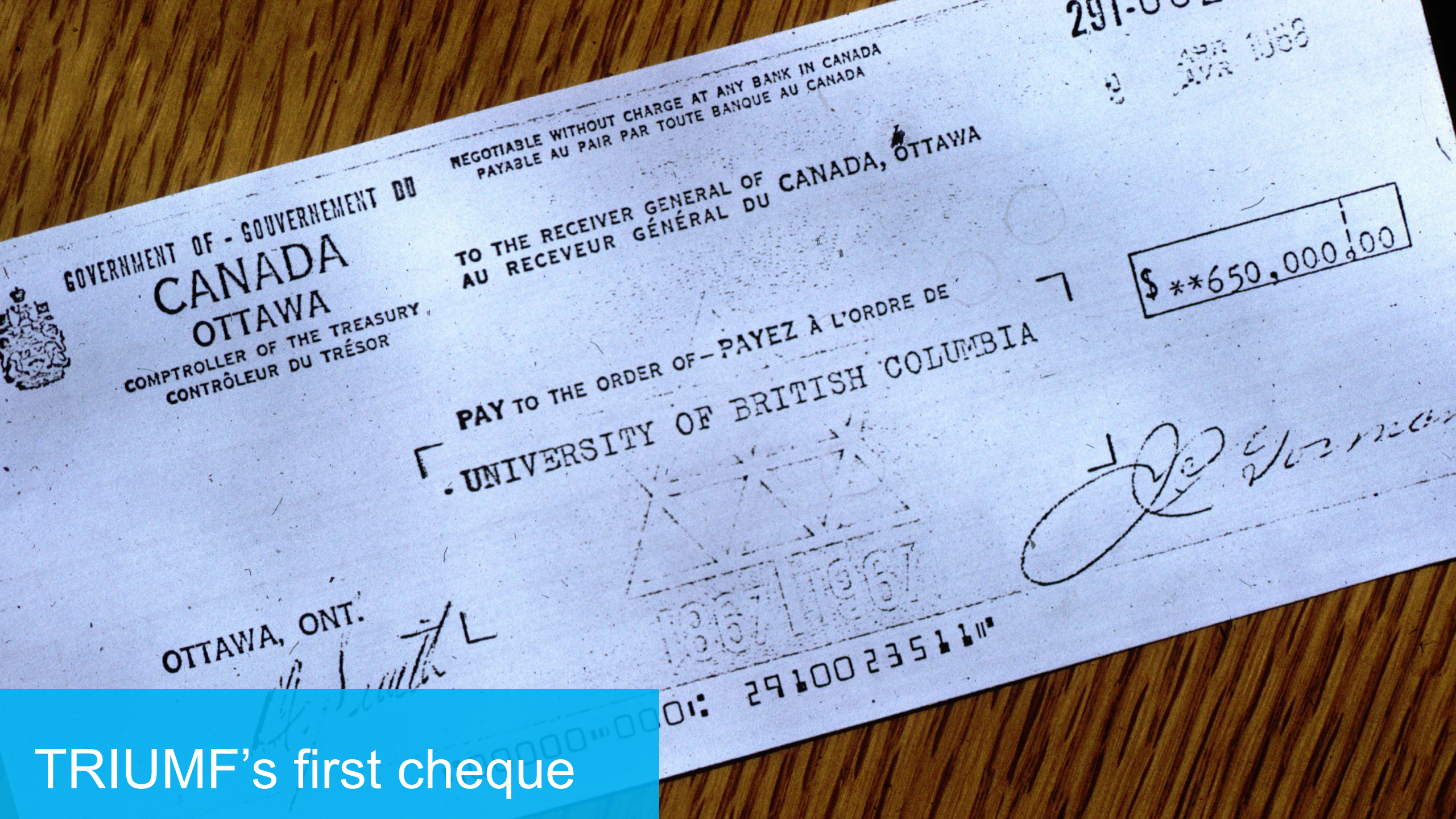
TRIUMF

CELEBRATING 50 YEARS

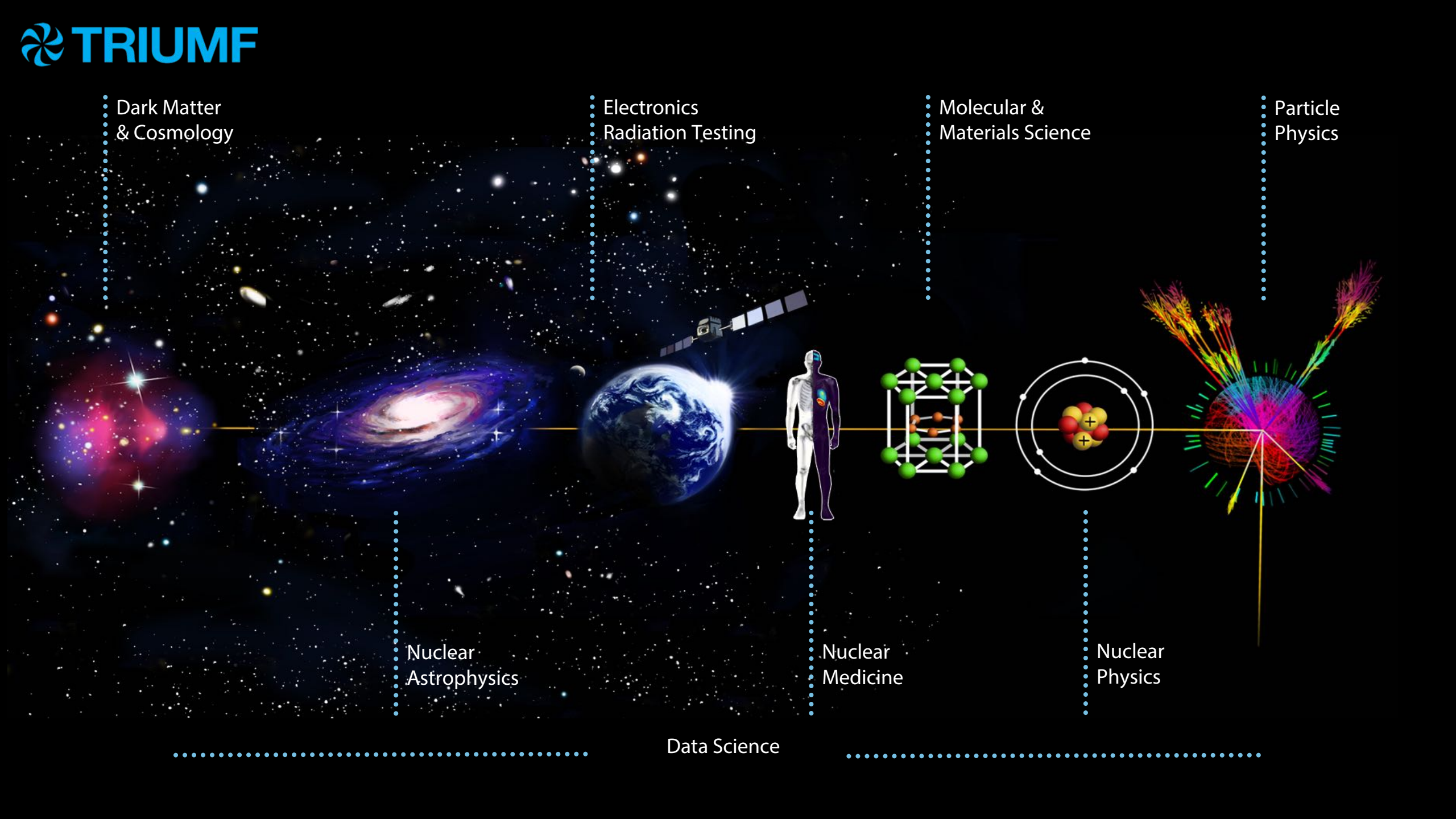


TRIUMF's first cheque

TRIUMF

Canada's Particle Accelerator Centre

TRIUMF


Dark Matter
& Cosmology
Electronics
Radiation Testing
Molecular &
Materials Science
Particle
Physics
Nuclear
Astrophysics
Nuclear
Medicine
Nuclear
Physics
Data Science

What is TRIUMF?

TRIUMF is a World-Class Laboratory

… a place where teams of researchers collaborate on projects that are too large and too complex for any single institution

TRIUMF

TRIUMF is a Network

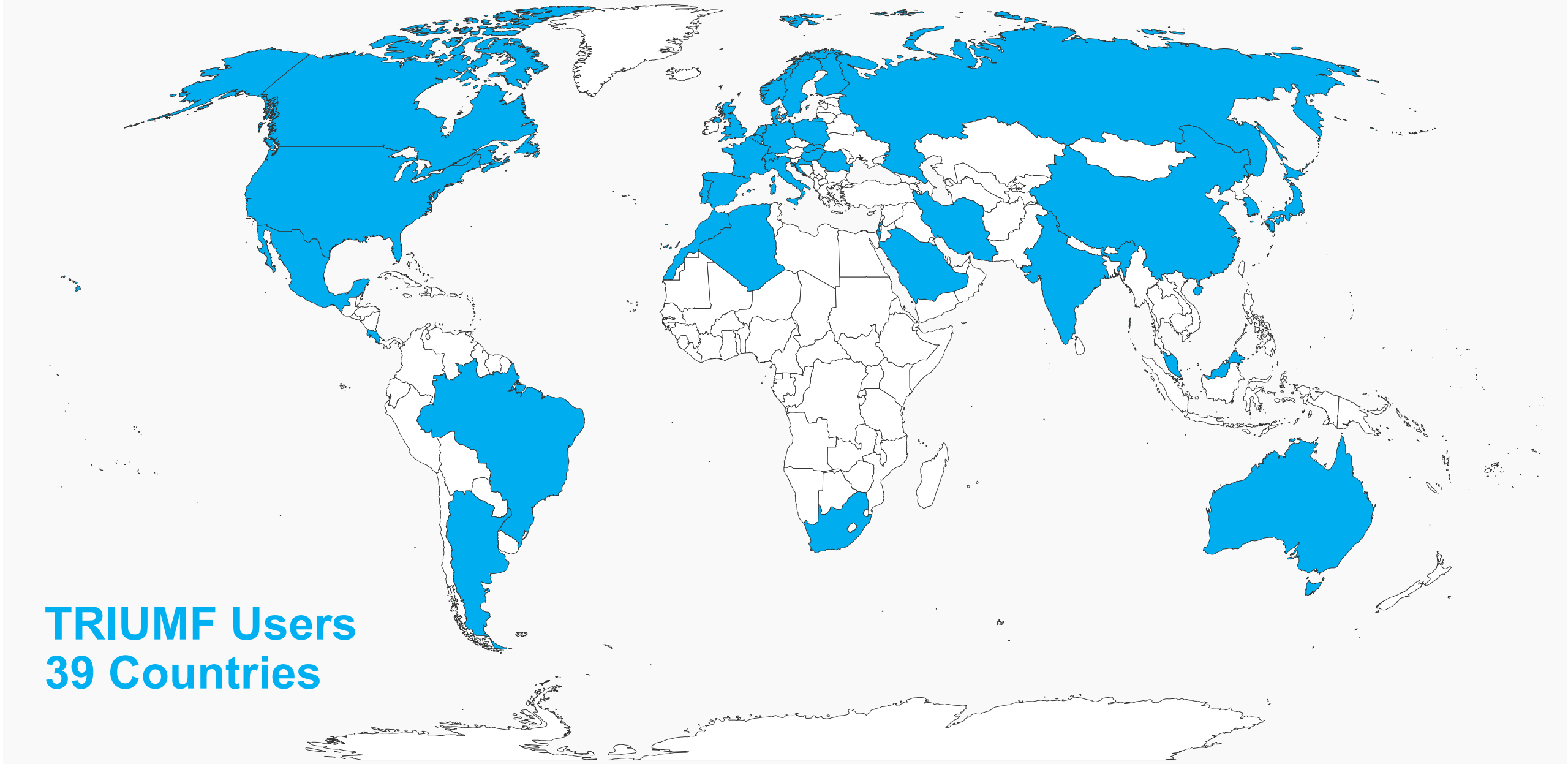
… links leading universities across Canada with each other and with national and international facilities around the world

20 Member Universities

University of Alberta
University of British Columbia
University of Calgary
Carleton University
University of Guelph
University of Manitoba
McGill University
McMaster University
Université de Montréal
University of Northern
British Columbia
Queen's University
University of Regina
Saint Mary's University
Université de Sherbrooke
Simon Fraser University
University of Toronto
University of Victoria
Western University
University of Winnipeg
York University

TRIUMF is a Global Brand

… unique in Canada, and known world-wide as a Canadian centre of excellence


TRIUMF Users
39 Countries

TRIUMF Delivers Value for Canada

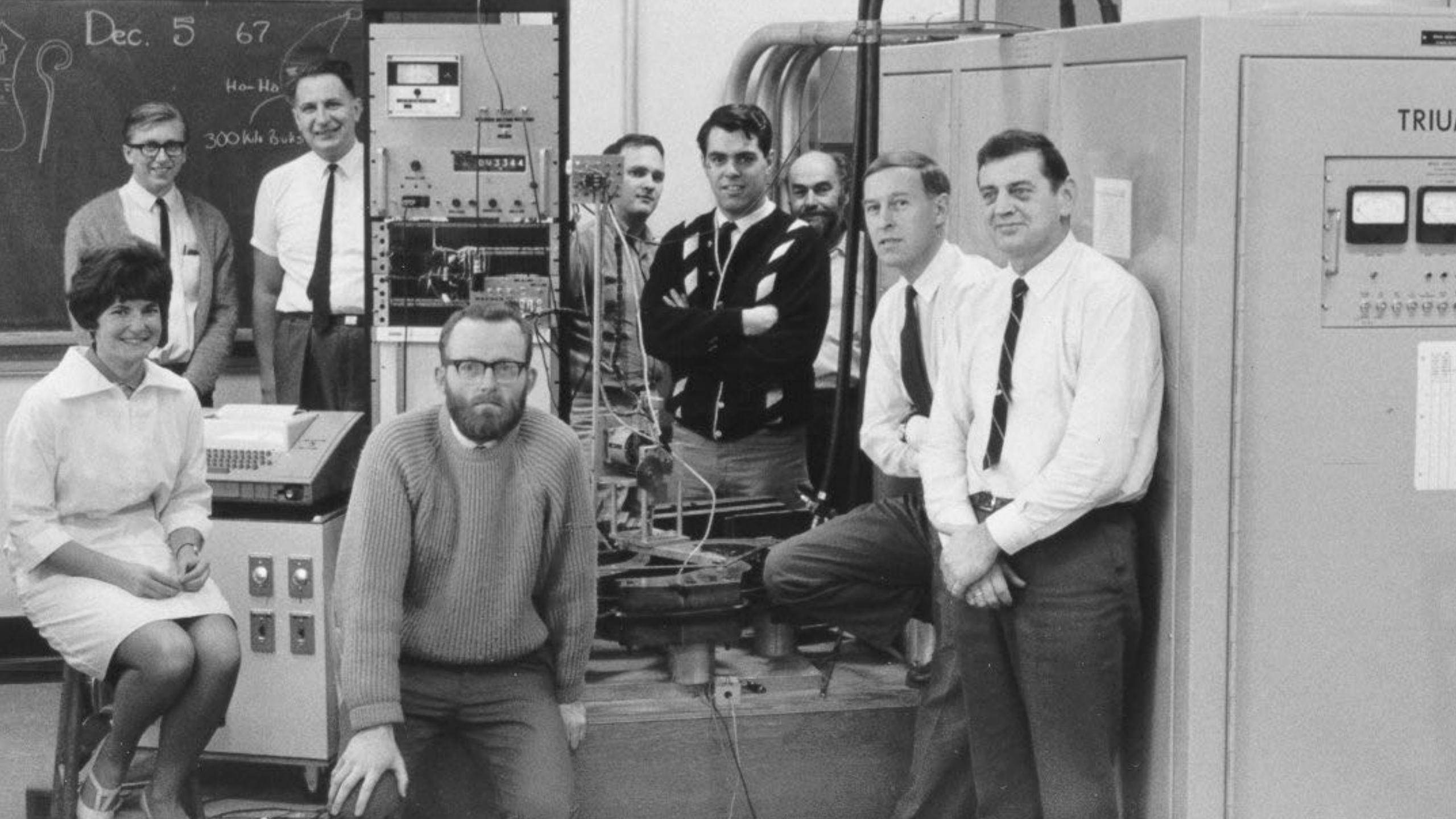
Science and Technology

World's Largest Cyclotron

World's Highest Current Superconducting Electron Linac

IAMI

People and Skills


Dec. 5 67
Ho-Ho
300 Kilo Buks

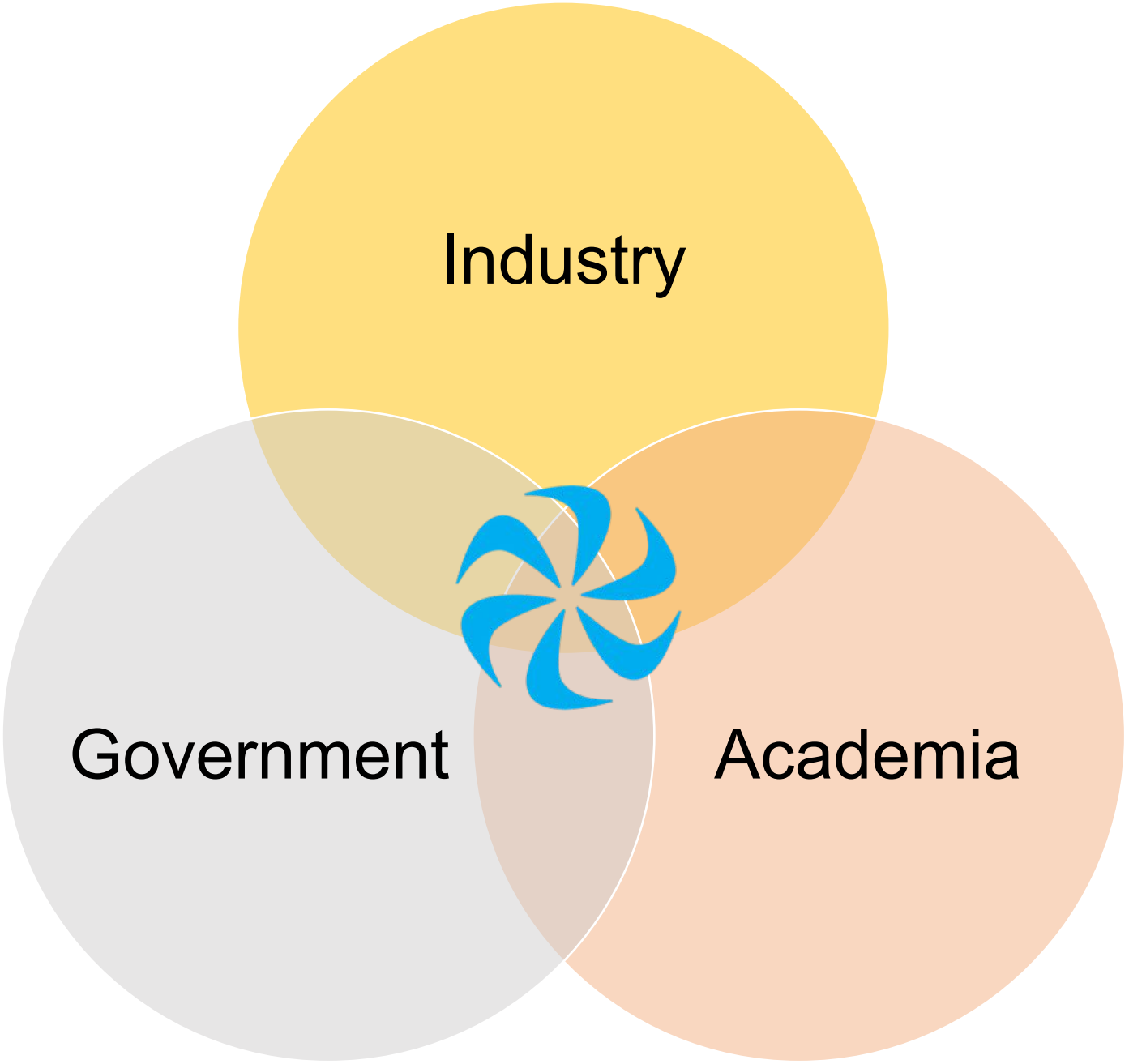
FEATHERLITE
Sound Experience

Emergency
TRIP
Button
ISAC
EMERGENCY
TRIP

DRAGON
TRIUMF
@TRIUMFLab

TRIUMF

Innovation and Collaboration



TRIUMF plays a critical role in the Canadian innovation ecosystem

TRIUMF
INNOVATIONS

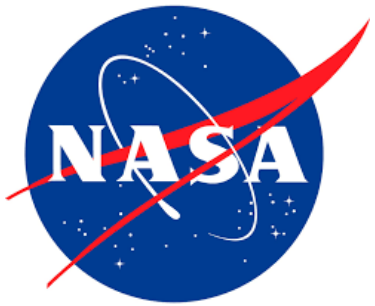
ADVANCED
CYCLOTRON SYSTEMS, INC.

BOEING

Nordion

D-Pace

GE Healthcare


NASA

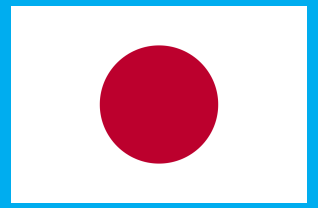
CISCO

TOYOTA

MDA

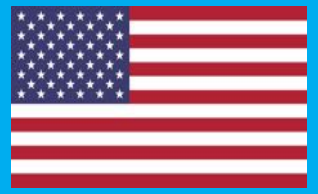
Many national and international partnerships

SNOLAB, CLS
Canada



KEK / J-PARC
Japan

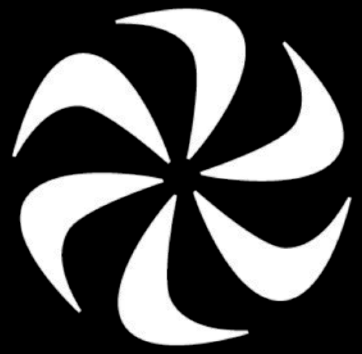
DESY
Germany



FRIB
USA

Governor General Julie Payette

“It matters, what I have just seen in a very few minutes here at TRIUMF. I knew about TRIUMF and it still amazes me seeing you today, that you are at the very forefront of the frontier of knowledge and yet you are very practical. You are so important to help people every day and for this I hope you are very proud.” March 22, 2018



TRIUMF

50 anniversary
anniversaire