



**Dr. William Kieser** received his Ph.D. in Physics (Nuclear Structure with Astrophysical Applications) from the University of Toronto, Canada, following which he spent 2 years working as a Research Associate with the Nuclear Astrophysics Group at the Universitat Münster, NRW, Germany. He then returned to the University of Toronto at the newly established IsoTrace AMS Lab where he worked on the development of AMS equipment. When the IsoTrace Lab was closed in 2008, he partnered with the Earth Science group at the University of Ottawa to establish the A. E. Lalonde AMS Lab, where he served as its Director until April 2022. He continues to work on the development of new AMS equipment and techniques.