**CFES Mentorship Medal citation: Sandra Barr**

The 2021 CFES Mentorship Medal was awarded to Dr. Sandra Barr, of Acadia University, Wolfville, Nova Scotia. Over a 45 year career as Professor of Geology, Sandra Barr has been a dedicated teacher, researcher, and mentor, and truly one of the foundations of the Geology program at Acadia University. Her credentials as a researcher are impeccable. She has been the author of >200 peer-reviewed publications and 14 book chapters, mostly about the tectonics and the petrology of plutons in the northern Appalachians. Her contributions as a researcher and scientist have been recognized by awards from every major geological organization of Canada. Sandra has also held senior positions in both the Mineralogical Association of Canada and the Geological Association of Canada. However, her contributions as a mentor are even more impressive. She has supervised 49 honour theses, 58 MSc theses, 3 PhD theses, and 2 postdoctoral researchers, many of whom have gone on to enjoy long and successful careers in industry, government, and academia. Her students and colleagues without a doubt have benefited from her influence and guidance. Sandra has been an exemplary mentor, always making sure her students acquire all the skills and have all the necessary support needed to succeed. Her research, encompassing field work, petrography, geochemistry and geochronology, ensures her students acquire a broad knowledge of geology. Her tireless efforts to support her students and to advance geoscience is exemplified by the warm reception she always receives at the countless geological conferences she participates in and has organized. She has been hugely influential in the formation of several generations of geologists in Canada. Sandra’s enthusiastic approach to teaching has also been paramount to growing the Geology program at Acadia. Her introductory undergraduate courses with her breadth of knowledge have converted many students from other disciplines to pursue a degree, and eventually a career, in geology. In summary, the success enjoyed by many of us who were lucky enough to be her mentees is in large part thanks to her unwavering support, mentorship, and friendship. Sandra has been one of the most influential geoscientists in Canada, and a more than worthy recipient of this prestigious award.