

JEFF F. DUNN Professor - Cumming School of Medicine University of Calgary Canada

I did my PhD in Zoology at the University of British Columbia as a comparative biochemist interested in the effects of low oxygen (hypoxia) on metabolism. I moved to St. Andrews University in Scotland to study hypothermia as a method of surviving hypoxia. I then moved into MRI research as a Medical Research Council scientist at Oxford University in the UK. Following that, I set up and ran my own MRI research laboratory at Dartmouth Medical School in the USA for 10 years. I moved to Calgary in 2004 as the Canada Research Chair in Biomedical Imaging, and the Director of the Experimental Imaging Centre in the Faculty of Medicine--with the goal of developing and applying new imaging methods for biomedical research and clinical application. With the rise of interest in science communication, I am working in various media, such as blogs and podcasting, to promote our communication. During my high school and undergraduate period, I flirted with drama as a career. I am reviving this interest by developing improvisation drama training programs to increase science communication skills.