



Nehalkumar Thakor

Academic Representative

I was recruited to the University of Lethbridge as an Assistant Professor and Campus Alberta Innovates Program Research Chair in 2014. Currently, I am a tenured Full Professor in the Department of Biological Sciences at UofL. I am also affiliated with the Arnie Charbonneau Cancer Institute (Cumming School of Medicine, University of Calgary), and the Canadian Centre for Behavioural Neuroscience at U of L. I have a long-standing interest in studying the regulation of mRNA translation (protein synthesis) in both bacteria and eukaryotic cells. My current research is focused on understanding mechanisms of non-canonical translation initiation during cellular stress and cancer pathophysiology. To this end, my laboratory employs various cell biology, molecular biology, biochemistry, and genomics techniques. I have been serving on several committees of granting agencies and many important UofL committees. I feel fortunate to serve on these committees and help shape and uphold equity, diversity, and inclusion (EDI) principles in the decision-making process. With my experience on these committees, combined with my proactive approach towards EDI, I have emerged as a solid advocate for EDI at UofL.