



Alberta RNA Research  
and Training Institute



## Postdoctoral Researcher Position

Laboratory of Medicinal Biophysics

Dept. of Chemistry and Biochemistry, University of Lethbridge, Canada

A postdoctoral researcher position is available at the Medicinal Biophysics Laboratory, led by Dr. Trushar Patel, to study the RNA-protein and protein-protein interactions that play crucial roles in cell signaling. The candidate will perform cell biology and mass spectrometry assays and validate the results using biophysical methods. This is a 1-year position with the possibility of extension for a second year and builds on the expertise in the Patel laboratory in studying structure-function relationships of RNA and protein molecules. We employ a variety of cell biology, biochemical and structural-biophysical approaches.

Highly motivated researchers with a recent Ph.D. in biochemistry, molecular biology, cellular biology or a similar discipline are encouraged to apply. It is expected that the candidate will have proven their research accomplishments by peer-reviewed publications. Mass Spectrometry experience is highly desirable. Interested candidates should send a CV including the names of at least three referees, a motivation letter and links to publications by email to Dr. Trushar Patel ([trushar.patel@uleth.ca](mailto:trushar.patel@uleth.ca)).

Lethbridge is located in Southern Alberta, not far from the Rocky Mountains, the city of Lethbridge enjoys a sunny, dry climate that is surprisingly mild, has excellent cultural and recreational amenities, and offers attractive economic conditions. The University is situated on the west side of Lethbridge and stretches across the coulees, with a great view of the Oldman River valley.