



Nom :  
**Pier Jr  
Morin**

Passion :  
**découvrir**

## Domaines de recherche

- ARNs non-codants
- Identification de biomarqueurs
- Tumeurs cérébrales
- Biologie moléculaire
- Adaptation au froid

## Quelques publications

- St-Coeur, P-D, Poitras, J.J., Cuperlovic-Culf, M., Touaibia, M. et Morin, P. Jr (2015). « Investigating a signature of temozolomide resistance in GBM cell lines using metabolomics », *J. Neurooncol.* 125: 91-102.
- LeBlanc, V.C. et Morin, P. Jr (2015). « Exploring miRNA-associated signatures with diagnostic relevance in glioblastoma multiforme and breast cancer patients », *J. Clin. Med.* 4: 1612-1630.
- Lyons, P.J., Crapoulet, N., Storey, K.B. et Morin, P. Jr (2015). Identification and profiling of miRNAs in the freeze-avoiding gall moth *Epiblema scudderiana* via next-generation sequencing. *Mol. Cell. Biochem.* 410: 155-163.
- Cloutier, F., Marrero, A., O'Connell, C. et Morin, P. Jr (2015) MicroRNAs as potential circulating biomarkers for Amyotrophic Lateral Sclerosis. *Journal of Molecular Neuroscience.* 56: 102-112.

## Prix et distinctions

Bourse d'excellence Gudaitis-Bluzas du programme de MBA – Secteur de la santé, Richard Ivey School of Business, London, Ontario, Canada.

## Équipes de recherche

Le professeur Morin a dirigé ou codirigé jusqu'à maintenant plus d'une trentaine de projets d'étudiantes et d'étudiants de différents cycles d'études.



**Pier Jr Morin** est professeur au Département de chimie et biochimie de la Faculté des sciences de l'Université de Moncton, campus de Moncton.



Name:  
**Pier Jr  
Morin**

Passion:  
**to discover**

## Research Interests

- Non-coding RNAs
- Brain tumors
- Cold adaptation
- Identification of biomarkers
- Molecular biology

## Sampling of Publications

- St-Coeur, P-D, Poitras, J.J., Cuperlovic-Culf, M., Touaibia, M. & Morin, P. Jr (2015). Investigating a signature of temozolomide resistance in GBM cell lines using metabolomics, *J. Neurooncol.* 125: 91-102.
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## Awards and Honours

MBA Program Health Sector Scholarship – Richard Ivey School of Business, London, Ontario, Canada.

## Research Teams

Professor Morin has so far supervised the work of more than thirty undergraduate and graduate students.



**Pier Jr Morin** is a professor in the Department of chemistry and biochemistry, Faculty of sciences, Université de Moncton, Moncton campus.