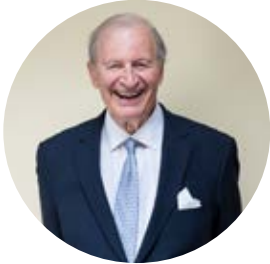


# NEWSLETTER

Volume 8 | Issue 1 | October 2023



*Pierre Arbour 1935-2018*

## **About the**

### **Arbour Foundation**

Created in 2005

Since 2006 we have granted more than 500 scholarships for over 6 million \$

We have granted  
in 2023: \$ 920,000  
in 2022: \$ 573,000  
in 2021: \$487,500  
in 2020: \$523,000

## **Management**

Philippe Arbour

*Chairman of the Board*

Marine Hadengue

*Chief Executive Officer*

Joëlle Dorais

*Executive Assistant*

## **Board of Directors**

Philippe Arbour

Michel Brunet

Diane de Champlain

Marine Hadengue

André Laurin

André Monette

## **Editor-in-chief**

Morgane Gabet

## *SAVE THE DATE*

**Upcoming Networking Event:  
Monday, November 27th at 5:30 PM**

# **GOVERNANCE, NECESSARY EVIL OR STRATEGIC TOOL?**



NETWORKING EVENT  
NOVEMBER 27, 2023

# GOVERNANCE, NECESSARY EVIL OR STRATEGIC TOOL?

## **A prestigious guest speaker**

The Fondation Arbour is honoured to welcome Robert Panet-Raymond as guest speaker at its November 27th networking event, in the presence of members of its Board of Directors, numerous scholars and business partners. The event will take place at Cirano (1130 Sherbrooke Street West, Suite 1400) at 5:45 p.m. Mr. Panet-Raymond is Chairman of the Board of Directors of the Autorité des marchés financiers, and has been an associate professor at Polytechnique Montréal since 2005. He was also President and CEO of Rôtisseries St-Hubert and Senior Vice-President of CIBC. His achievements as an exemplary administrator and donor have earned him the title of Chevalier de la Légion d'honneur de la France and Chevalier de l'Ordre national du Québec, the highest distinction awarded by the Quebec government.

A graduate of Polytechnique Montréal, he holds an MBA from Harvard Business School and the title IAS.A. Administrator Emeritus from Université de Montréal. Mr. Panet-Raymond sits on a number of not-for-profit organizations: CEPSUM, the Comité au Canada de la Maison des étudiants canadiens à Paris, the Maison des étudiants canadiens and the Fondation nationale de la Cité internationale universitaire de Paris.



Robert Panet-Raymond



## Portrait of Élisabeth Viau, recipient of the Pierre-Arbour Honorary Award

Growing up in an agricultural environment with a family involved in a variety of projects, I've always aspired to join the business world while making a positive contribution to society. Philanthropic business models that successfully reconcile economic success with social impact have long inspired me.

It was this desire for entrepreneurship with a well-defined mission that led me to study for the Bachelor of Business Administration at HEC. My passion for research and problem-solving led me to pursue a Master's Degree in business intelligence. Convinced of the importance of sustainability in business decisions, my second year of graduate studies was devoted to the world of sustainable development and the climate crisis.

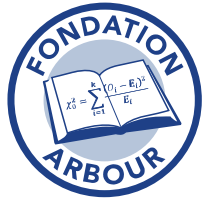
Thanks to the generosity of the Arbour Foundation, I had the opportunity to become actively involved in various associative initiatives during my academic career. I began by organizing the Société des relations d'affaires (SRA) scholarship simulation and was later appointed vice-president of this organization. Meanwhile, I also fulfilled the role

of media analyst at HEC's National Bank Investment Fund for two consecutive years. These experiences have enriched me considerably and enabled me to actively contribute to the dissemination of knowledge in the financial field.

In addition to these occupations, I have had the privilege of participating in a variety of other projects. In 2022, I co-founded Écozac, a startup focused on the circular economy, with the aim to eliminate the use of plastic. Our team won the final of the Défi Entrepreneurial Défi48, attracting media attention. I have also participated in various conferences. In fact, this coming November, I have the honor of hosting a panel Les Affaires on the carbon footprint of digital business. I also had the opportunity to be selected for the double degree program with ESCP Business School in Europe. During my second year in Paris, I had the opportunity to develop a deep passion for energy and the environment, thanks to enriching encounters with internationally renowned experts.

Given my growing interest in finding solutions for climate change, I decided to pursue a doctorate in industrial engineering at Polytechnique Montréal. As an affiliate member of the Centre Interuniversitaire en Recherche et Analyse des Organisations (CIRANO), I hope to devote the next few years to researching solutions aimed at strengthening the resilience of agriculture to climate change. The aim of my research is to use artificial intelligence and digital technologies to help guarantee global food security,

by paying particular attention to precision farming in controlled environments. I owe this journey, these crucial decisions, and these personal accomplishments to the Fondation Arbour, which has supported and guided me, and in particular to Mrs. Diane de Champlain, who has always encouraged me to go further. The Fondation Arbour will hold a special place in my heart and mind throughout my doctoral journey.



# Joint Networking Event IVADO- Fondation Arbour

Montréal, Hôtel Intercontinental, Thursday, May 23, 2023

A hundred guests (Arbour scholars, partners and administrators and IVADO members, guests, and business partners) took part in our second «speed dating» experience..A cocktail reception, followed by a meal, gave everyone time to exchange ideas and make new contacts, all in the midst of great enthusiasm.

On the theme of «Building your future», this event was organized in partnership with IVADO. Led by the Université de Montréal, IVADO is an interdisciplinary and cross-sector consortium for research, training, and knowledge mobilization whose mission is to build and promote robust, reasoned and responsible artificial intelligence. Nancy Laramée, IVADO's Director of Partnerships since October 2018, opened the event by recalling that it was the Foundation's previous speed-dating event that had enthused her and convinced her to carry out a partnership in favor of university scientific entrepreneurship with the Arbour Foundation. Two IVADO students, a «post-doc entrepreneur» and an alumnus of the program presented their respective start-ups. Elham Kheradmand, PhD in mathematics

(Polytechnique Montréal), is a postdoctoral researcher at the Université de Montréal, funded by IVADO. She is working on the development of machine learning methods in the field of sustainable finance, with a particular focus on climate change issues via the start-up Lucid Axon (<https://lucidaxon.com/about-us>). Elham has been a mentor at Mila and Athena Pathway, supporting students to achieve their personal and professional development goals. She is a member of Women in AI and Women in Climate Tech to strengthen and amplify the voices of women and non-binary people in AI and climate tech. Because of her contribution to AI for the common good, she won one of the awards given to women in artificial intelligence in North America in 2022. Her example

will certainly inspire many students, especially female engineering students, by demonstrating that scientific entrepreneurship is a path of choice after a university career.

Marc-André Renaud, PhD in medical physics (McGill University) and former IVADO-funded postdoctoral researcher, presented his career path. Thanks to funding and a partnership with IVADO, Marc-André co-founded Gray Oncology Solutions (<https://www.gray-os.com/solution>), a company that aims to optimize cancer care operations, as well as improve treatment outcomes using machine learning. Marc-André punctuated his presentation with anecdotes illustrating the good and the not-so-good things a scientific entrepreneur can experience.

Elham and Marc-André's presentations fascinated our audience. Many students approached them, showing interest in the program offered by IVADO. (<https://ivado.ca/en/scholarships-and-grants/entrepreneur-postdoc-fellowships/>).

To close the evening, Marine Hadengue, President and CEO of the Arbour Foundation, concluded the event by presenting the results of their first fundraising campaign, which has already reached 86% of its target. If you too would like to give back, please contribute to this campaign, which aims to support more deserving students: <https://jedonneenligne.org/fondationarbour/>

## DIRECT IMPACT

At this networking event, Roseline Olory Agomma learned about IVADO's post-doc entrepreneur program. In addition to obtaining \$105k in funding, Roseline / BrainInnov will have access to \$30k in research funds and various IVADO membership benefits (free for a 2-year period). Intelligent early detection system for lung cancer. BrainInnov Inc. is developing an intelligent early detection system for lung cancer. Read more about Roseline's journey in the next inspiring portrait, soon to be published by the Fondation Arbour.

IVADO's guest at the event, Bastien Boucherat (Université de Montréal, PhD) learned of the Arbour Scholarship Program. This year, he received a scholarship and is delighted to join the Arbour community.



# The new cohort of scholarship holders Arbour 2023-2024



**Sadya Farook**  
MSc

**Masoumeh Gadourzi**  
MSc



Le génie pour l'industrie

**Georges Gnonhoue**  
PhD

**Cédric Foffé Ngoufo**  
PhD



**Dania Kyle**  
PhD

**Alexis Perreault**  
MSc

**Saadia Assiyad**  
MBA

**Frank-Olivier Garane**  
PhD



**Rita Nehme**  
PhD

**Ludivine Lafosse**  
PhD

**Ablema Sephora Tanoe**  
PhD



**Amandine Gesta**  
PhD

**Floriane Miquet Westphal**  
PhD

**Mohammad Khajouei**  
PhD

**Hassad Garba**  
PhD

**Kathel Dongnang**  
PhD

**Élisabeth Viau**  
PhD

**Jad Albasha**  
MSc

**Léo Sajas**  
MSc



**Mahsa Motamedi**  
PhD



**Vivien-Claude Matingou**  
PhD

**Michael Matesic**  
PhD

**Bastien Boucherat**  
PhD

**Emna Ben Jelili**  
PhD

**Mersedé Mokri**  
PhD



**Julien Bazile**  
PhD

**Benjamin Turgeon**  
MSc



**Parisa Heidari**  
PhD

**Berthié Guin-Ferland**  
PhD

**Caroline Niquette**  
MBA

**Élisabeth Perreault**  
MSc

**Marguerite Niquel**  
MSc



**Lahcen Fatah**  
PhD

**Florence Tapp**  
MSc

**Catherine Boily**  
MSc

**Suzie Sénécal**  
MSc

**Mohamadou Saliou Bah**  
MSc



**Summia Saed Aldien**  
MSc

**Olivier Larochelle**  
MSc

## INCREASE IN VALUE OF ARBOUR SCHOLARSHIPS

*Good news!*

*Starting in 2023, the Arbour Foundation's scholarships have increased. Our scholarships are now worth \$20,000 at the Master's and MBA levels and \$30,000 at the PhD level.*



# Our Scholars Take the Stage

## LUDIVINE LAFOSSE

On March 22, it was Ludivine Lafosse's turn to present her research to the Arbour community.

Her presentation, entitled Polar Expedition to Kugluktuk (Nunavut): Permafrost Eroding, captivated the audience, both by the urgency of the environmental situation and by the stakes involved in the survival of an age-old way of life of the Nunavut population..

A PhD student at INRS Eau Terre Environnement Research Center, her project involves studying the erosion of an Arctic delta in Nunavut. Threatened by the melting and erosion of the permafrost, Ludivine's project is a major collaboration with researchers from INRS, UQAR, the Polar Institute and the Inuit community living on the delta.

Members of the audience discovered a young woman gifted with exceptional human and intellectual qualities, a rich career path and an equally strong desire to save the planet.



## VIVIEN-CLAUDE MATINGOU

On February 22, the Arbour community hosted a presentation by Vivien-Claude Matingou, Arbour PhD Scholar in Public Health at Université de Montréal, entitled: From the equatorial forest to the Université de Montréal: a 20-year experience between public health practice in Africa and post-doctoral university training.

Vivien-Claude also holds a medical degree and work in that field between 2006 and 2013 as coordinator of public health programs focusing mainly on maternal and child health and the fight against diseases with epidemic potential. Vivien-Claude spoke to us about the risks of providing healthcare in a politically unstable environment such as the Republic of Congo, especially when it comes to maternal and child health issues.

Strengthened by his experiences and the hardships he had been through, Vivien-Claude has embarked on studies in public health in order to bring about systemic change to the situation in his home country and support its population whose needs, both economical and humane, are great. Among the comments he received, members of the Arbour community highlighted his determination and his commitment to the cause.

