

PYROWAVE

Recycling Plastics All Over the World

A Pyrowave benefit

Pyrowave's mission is to develop the next generation of low-carbon materials through its microwave technology. To achieve this, we want to cultivate the next generation of talent who will want to put their creativity to work to achieve our environmental mission. It's all about putting your energy in the right place, and having fun doing it! Find out how Pyrowave's energy is flowing all over the world!

*The use of the masculine is only intended to lighten the text.



PIV

**INTERNATIONAL
EXPERIENCE**

Energy in the
Right Place



The Current Flows Internationally

Founded in Montreal, Canada, Pyrowave is initiating partnerships with industries globally. In addition to signing an agreement with the leader in mobility, Michelin, the growing company promotes its novel plastic recycling technology at multiple global events. And the unique eco-friendly industrial vision is not going unnoticed!

A Panel on Responsibility and Impact at French Tech

At Montreal's French Tech in April 2022, Pyrowave's Vice President of Communications and Government Relations, Virginie Bussi eres, was invited to share the company's sustainable approach. During her panel on responsibility and impact, she spoke about the initiative to develop plastic circular economy loops and how to engage key players to make that shift together. This concept had been tested before, but never at an industrial scale, nor made accessible as Pyrowave has done. Imagine the eyes of the audience when she presented it. A great example of the French connexion at its best!

A Conference on Circular Chemistry in the Netherlands That Resonates All the Way to Japan!



Shortly before French Tech, in March 2022, Pyrowave CEO Jocelyn Doucet participated in the Circular Chemistry Conference that took place in the Netherlands. Hoping to get attention from the European industries, he described the electrifying chemical processes of Pyrowave—which are protected by more than 30 patents. The many questions from the audience demonstrated the buzz it generated, all the way to Japan, as we later found out during a business meeting with Japanese government representatives who already knew all about Pyrowave from having listened to Jocelyn's conference too!

The video presentation highlighted the industrial opportunities of the innovative technology of recycling plastic waste with Pyrowave microwaves. The modular technology is at the heart of the business model to facilitate local treatment of plastic waste by scaling and adding up modules based on the volume of waste to be treated. Companies from around the world were invited to take advantage of the opportunity to minimize pollution on our planet.

[Click here to watch Jocelyn Doucet's presentation at the Conference on Circular Chemistry.](#)



Partnering With Michelin Today, to Build the First European Plant in 2023

During his visit to the Conference on Circular Chemistry in the Netherlands, Jocelyn Doucet mentioned his partnership with the Michelin Group in November 2020. Great news!

By 2023, Pyrowave's first industrial scale project will see life in Europe in partnership with Michelin. Pyrowave's equipments will allow to treat plastic waste and transform it into a high-value, virgin-like product, styrene monomer, that goes into the composition of synthetic rubber. By using this recycled content into its tires, Michelin will be able to meet its sustainability objectives of creating tires made of 100% sustainable material by 2030!

Recycling plastics is part of Michelin's strategy to meet his sustainability goals. The Pyrowave team takes part in this common vision of the future where innovation is more sustainable, and there is widespread enthusiasm!



An Employer That Drives Positive Change

As for its employees, Pyrowave's global presence represents electrifying opportunities. The teams will leverage their creativity and innovation to make the electrification of chemical processes through microwaves an internationally recognized technology used across the planet. A vision that is part of Pyrowave's human resources mission is: "put your energy in the right place." In other words, make positive changes through your work.

In order to drive forward these international mandates, Pyrowave employs people who are motivated by change and environmental impact; people who want to invest their energy into our present, our future and the future of our children.

The company aims to offer not only a job, but also a lifestyle, where the effort of each individual is rewarded, among other things, by the global impact they have. Much more than a simple job, working at Pyrowave is to build a career with a purpose, that contributes to the sustainable industries of today and tomorrow – all over the world.

Discover our career
opportunities

Discover



Energy in the
Right Place

2022