



SECOND NEWSLETTER

# COUNTRY MISSION

November 2023



## Montréal-Canada



## **Advanced Manufacturing and Advanced Textile Materials going international to strengthen resilience and to empower industrial recovery.**

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**ADMANTEX2i** main objective is to lead international cluster cooperation in advanced manufacturing and advanced textile materials as an enabler for globally competitive sustainable products functional in a broad range of high-end applications. The key specific objectives are:

- To develop a joint internationalization strategy and a roadmap for going international based on the strategic cross sectoral cooperation between clusters in advanced manufacturing and advanced textile materials which EU is strong leader.
- To implement the strategy organizing 3 international business missions.
- To foster the cross-sectoral cooperation.
- And to strengthen the sectoral resilience and boost growth based on internationalization.

**ADMANTEX2i** strategic cooperation vision is that digitalization is key enabler for both sectors to boost circular economy business solutions to strengthen resilience and to drive the recovery growth the economic opportunities of European SMEs.

# Admantex 2i

## Consortium Partners

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**Admantex2i** project is composed by three advanced textile materials clusters and three advanced manufacturing clusters from 6 EU regions and 4 EU member states in the southern Europe.

- AEI TÈXTILS, Spain



- ATEVAL, Spain



- CITEVE |  
The Portuguese Textile Cluster, Portugal



- PRODU[TECH], Portugal



- AFIL, Italy



- EMC2, France





## Montreal Mission

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The ADMANTEX2i Montreal mission took place from November 7th until November 10th, 2023.

The specific objectives of this mission to Montreal were to identify potential business and technological partnerships for the travelling European companies, while more generally exploring this important global market and its diverse opportunities.

The ADMANTEX2i consortium worked hand-in-hand with Canadian clusters and business associations in order to detect the most interesting opportunities and business contacts for the European companies.

In addition, group visits were organised to some of Montreal's leading companies and innovative SMEs in the fields of advanced manufacturing and textiles to look at best practices in terms of digitalisation and sustainability. These industrial visits were aligned with the core sectors defined in the ADMANTEX2i Joint Internationalisation Strategy:

- Advanced manufacturing
- Advanced textiles
- Aerospace and Automotive sectors.



## Participating SMEs

The delegation that travelled to Montreal was composed by SMEs from France, Italy and Portugal. In total, 9 participants travelled, including 3 companies and 6 cluster representatives from the Admantex2i partnership.

AFIL Delegate:



EMC2 Delegate:



PRODUTECH Delegate:



### PROGRAMME

|           | Tuesday   November 7th<br>Montréal                                                                                                                             | Wednesday   November 8th<br>Montréal                                   | Thursday   November 9th<br>Montréal                                                          | Friday   November 10th<br>Montréal                                |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Morning   | Delegation meeting<br>(presentations by Clusters and participants)<br>@Novotel Montréal Central                                                                | Metropolitan Fashion Cluster<br>(Mmode)<br><u>Networking breakfast</u> | SCALE AI                                                                                     | Aero Montréal<br>@Chamber of Commerce of<br>Metropolitan Montreal |
|           | Ministère de l'Economie, de<br>l'Innovation et de l'Energie<br>du Québec<br>&<br>Ministère des Relations<br>internationales et de la<br>Francophonie du Québec | École de Technologie<br>Supérieure (ÉTS)                               | PRIMA<br><u>Networking lunch</u>                                                             | VestechPro                                                        |
| Afternoon | Montréal International<br>&<br>Investissement Québec<br>International                                                                                          | Groupe CTT                                                             | AP&C - a GE Additive<br>company                                                              |                                                                   |
|           | Delegation dinner                                                                                                                                              |                                                                        | Centre d'expertise<br>industrielle de Montréal<br>(CEI MTL)<br><u>Networking 5@7 session</u> |                                                                   |



## DAY

1

7th November 2023

After the Admantex2i welcoming meeting, the participants headed to the WTC of Montreal to have the first two scheduled meetings.

In the morning the delegation had a joint meeting with representatives from [Europe and European Institutions Directorate from Ministère des Relations Internationales et de La Francophonie Québec](#), and [Ministère de l'Économie, de l'Innovation et de l'Énergie du Québec](#) where both institutions presented their aims, strategies and potential ways of cooperation with european entities.



The afternoon was dedicated to get to know [Montréal International](#) and [Investissement Québec International](#), where the participants learned the work scope of both institutions as well as support programmes to companies willing to establish in grand Montréal or Québec, taxes incentives and also talent attraction.



## DAY

2

**8th November 2023**

The group met [mmode](#), the Metropolitan Fashion Cluster and besides being introduced to their main activities, visited some of the facilities that are available for young designers. Second stop of the day was the [École de technologie supérieure \(ÉTS\)](#), with the presentation of some of the ongoing R&D projects as well as a tour on the facilities.



Last visit of the day was at the [Group CTT](#), Textile Technology Transfer Center, which was a great opportunity to see the testing facilities in this field.



## DAY

3

9th November 2023

On the third day, the delegation first participated in a meeting with [Scale AI](#) where they got insights about the different areas in a business where AI is applied and the different types of projects this cluster supports to stimulate the demand in Canada.

**SCALE AI**



The second meeting was at [PRIMA](#) Québec, the Advanced Materials Research and Innovation Hub. It's main goal is to foster collaboration between SMEs and RTOs, namely by managing some funding programmes.

**PRIMA**



The delegation also visited [AP&C](#), a GE Additive company, specialised on the production of spherical metal powder for the additive manufacturing for the specific applications such as biomedical, aerospace...



Last stop of the day was at the [Centre d'expertise industrielle de Montréal \(CEI MTL\)](#) for a networking event with canadian companies. The participants where also invited to experience some technologies in their showrooms.



## DAY

4

**10th November 2023**

On the last day, the delegation had a meeting with [Aéro Montréal](#), the aerospace cluster, that presents itself as a strategic think tank for aerospace development in Quebec.



Aéro Montréal promotes different initiatives focused on supporting the growth of SMEs, the uptake of new technologies, and ecological and sustainable issues, among others.



The last visit for the Admantex2i mission to Canada was to [VestechPro](#), a Apparel Research and Innovation center.



The main focus of the visit was on their “small scale” plant for textile recycling, but also other activities they promote, namely the events organised, services provided and research in advanced materials and smart textiles.



## What's next?

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**Admantex2i has another international mission to Japan lined up for you from 11th to 15th of March 2024**



**Do not forget to follow us on our [LinkedIn](#) page to stay up to date.**

**If you want to know more about the project you can visit our website:**

**<https://admantex2i.eu/>**



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