



# Summer school on MATERials for Energy and Sustainability

10-14 July 2023

UQAM



Notre regroupement  
de recherche  
Fièrement propulsé  
par les FRQ

Fonds de recherche  
Nature et  
technologies  
Québec

## From science to science policy

This year, the University of Bordeaux's **MATES** summer school is organised by the *Quebec Centre for Advanced Materials* (QCAM), a strategic cluster of the Fonds de Recherche du Québec - Nature et Technologie.

## Scope and objectives

Participants will learn the fundamentals of current topics in materials for **energy and sustainability (AM, Tuesday to Thursday)**

- Batteries
- Hydrogen storage and production
- Designing energy materials: a scientific and a social challenge
- Energy strategy and the impact on greenhouse gas emissions
- Cellulose-based materials
- Multifunctional construction materials
- Plant proteins and materials derived from them
- Organic electronic materials derived from sustainable sources

### Science policy (PM, Tuesday to Thursday, closing on Friday)

The policy brief is a very useful tool to inform policymakers and to help to shape public policies. Participants in the MATES school will practise drafting a policy brief within the framework of the UN sustainable development goals.

**Introductory seminars will take place on Monday.**

**Dr Marco Blouin (MEIE) will give the opening talk.**

**Visit the [MATES webpage](#) for more information**



## Registration

The school is open to MSc / PhD students and postdocs—maximum of 30 participants

## Registration is now closed

For enquiries please send an e-mail to Matteo Duca (*Director, scientific affairs&development of QCAM*) [mates2023\\_school@outlook.com](mailto:mates2023_school@outlook.com)

mates\_en 05/06/2023

## Partners



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