

TRANSATLANTIC SUMMER SCHOOL

8 — 12
June 2026

Personalized Medicine × AI Innovations

June 10

Wednesday

PROJECTATHON

09:00 – 12:00 **The momentum — First team working session**

The teams dive into their challenge, explore the problem from all angles, and lay the foundation for their solution. The moment when everything begins to take shape.

13:00 – 14:30 **The Forge — Development and Prototyping Session**

The highlight of the day. Teams build, test, and refine their solutions with the support of mentors from academic, clinical, and industrial backgrounds.

16:30 – 17:00 **The Home Stretch — Finalizing Solutions and Preparing**

Time is running out. Each team is putting together its pitch, fine-tuning its deliverables, and getting ready to present its vision to the jury.

17:00 – 18:00 **The Stage — Team Presentations to the Jury**

Institut TransMedTech — Each team takes the floor to present its solution, reasoning, and vision. A moment to recognize the work accomplished, under the jury's supportive yet discerning gaze.

18:00 – 19:00 **After the Sprint — Cocktails and Celebration**

The day ends just as it began—together. A time to celebrate our collective effort, forge new connections, and savor what we've just accomplished.

June 11

Thursday

09:00 – 10:30 **Indigenous Perspectives on AI**

Novo Nordisk Canada — This session amplifies the knowledge, experiences, and expertise of Indigenous peoples regarding the deployment of artificial intelligence in healthcare, with a focus on issues of data sovereignty, community governance, and algorithmic equity.

11:00 – 12:30 **Faculty-Led Parallel Sessions**

A second look into the heart of current research, where professors from UdeM and LMU share unpublished work and in-depth insights at the intersection of AI and personalized medicine. A space for direct and in-depth discussion with those shaping the knowledge of tomorrow.

14:00 – 15:30 **Diabetes and AI: When the patient becomes a partner**

Centre d'Excellence sur le Partenariat avec les Patients et le Public / Novo Nordisk Canada — This workshop places people living with diabetes at the center of discussions about the development and implementation of artificial intelligence tools in healthcare, recognizing their daily experiences as irreplaceable expertise. An open conversation among patient partners, clinicians, and innovators to design AI that truly meets the needs of those who experience it firsthand.

16:00 – 17:30 **Next generation space**

These sessions provide up-and-coming students with a platform to present their research, questions, and insights to an interdisciplinary and international audience. A space for visibility, dialogue, and recognition for the researchers of tomorrow.