

ICMES-2025 / 8th International Conference on Materials & Environmental Science, June 12-15, 2025, Saïdia – Morocco

Short biography :

Professor Adam Duong is a Junior Chair Professor at the **University of Picardie Jules Verne (UPJV)** in Amiens, France, where he leads cutting-edge research on the design, synthesis, and characterization of multifunctional materials derived from natural resources. His work addresses critical challenges in health, environmental sustainability, and energy transition. In 2025, he was appointed **Ambassador of France Chimie**, reflecting his prominent role in advancing chemical sciences. Professor Duong has also guided **high school students** in understanding projects for the **Pierre Potier Award**, promoting science education and inspiring future leaders in chemistry. Previously, Professor Duong was a **Full Professor** at the **University of Quebec at Trois-Rivières (UQTR)**, Canada, where he pioneered research on **functional materials** for **energy storage**, **hydrogen production**, and **CO₂ capture**. He has secured over **1 million euros** in funding from agencies such as **NSERC**, **ANR**, and **CFI**. His achievements have earned him multiple awards, including the **Ministry of Foreign Affairs, Trade, and Development Award** (2019). A recognized authority in his field, Professor Duong serves as a peer reviewer for prestigious journals like **ACS** and **Elsevier** and evaluates high-impact **grant applications** for agencies like **NSERC** and **CFI**. Throughout his career, he has supervised **36 graduate students** and presented his work at over **30 international conferences**, further solidifying his contributions to materials science and chemistry.