



Master M.sc and Ph. D scholarship opportunity

New organic-inorganic hybrid materials for the development of sustainable energy.

Job Description: Université du Québec à Trois-Rivières, Institut de recherche sur l'hydrogène

Location: Trois-Rivières, Québec, Canada

Supervision: Prof. Adam Duong

Mailing address: adam.duong@uqtr.ca

Date of the position: September 1, 2018

Description: DuongLab is a team specialized in the synthesis of materials related to the conversion and energy storage. Our research aims to synthesize materials (Metal-organic framework, Covalent Organic Framework, Hydrogen-Bonded Organic Framework, etc.) that can be used to develop new energy technologies. The DuongLab is interested in gas storage, CO₂ sequestration, gas detection, catalysis and materials for batteries. Students that deserve to do a Doctorate, Master or postdoctorate in the field of materials science can apply to join the DuongLab team under the supervision of Professor Adam Duong.

Exigencies: The candidate must have an excellent academic background and meet the requirements for admission into graduate studies at the Université du Québec à Trois-Rivières. Students selected for one of the program will need to award with a PBEEE grant to join the team.

The candidate must demonstrate a spirit of openness to conduct interdisciplinary collaborations with teams of physicists and biologists.

Please send a complete academic transcript, a letter of motivation, a CV, names and contact information of two references to Adam Duong at the following address: adam.duong@uqtr.ca.