The laboratory of plant functional genomics directed by Dr. Tagnon Missihoun, member of the Plant Biology Research Group, located in the University of Quebec in Trois-Rivières (Canada) invites applications for international student at the Ph.D. and post-doctoral levels

Located in Trois-Rivières (province of Quebec) the University of Trois-Rivières is a research-focused institution that provides outstanding support to its graduate students. We are currently seeking doctoral and post-doctoral candidates in chemical biology and plant physiology. Candidates are invited to apply for one or the other position according to their aptitudes and preference.

- **Plant redox biology**: chemical biology, transcriptome and proteome analysis. 2 doctorate positions and 1 post-doc position

- **Molecular physiology of green microalgae**: proteomics, metabolomics, biochemistry. 1 PhD position and 1 position post-doc 1

The Ph.D. candidate must hold, a Master Degree (or must be finishing a Master degree) or equivalent diploma, and must have exceptional academic record. The application is a competition for a scholarship of 20-25 000$CAD/year (similar in USD) for three years to be issued by the FRQNT (a provincial funding agency). Excellence of the candidate, both at the academic level and in research as well the fit of the candidate with the project, demonstrated by previous research experience and interest of the candidate will be decisive factors. Candidates can send their CV, including a list of their publications in peer reviewed journal to Tagnon.Missihoun@uqtr.ca, please indicate in the subject of the email which position you are applying for.

The candidate(s) selected by the university to participate in the competition will be informed of its application status by the end of September (the candidates that have not been noticed by the end of September will not have been pre-selected and should not try to contact us with regards to their application status). Then the candidate will be invited to submit a formal grant application (October 2019), the results of the competition will be released in April 2020. Candidates having their own funding (full or partial) are also welcome to apply. Applications will close on July 15th.

Exceptional and motivated PhD applicants may be accepted to start as early as in May 2019 on a different funding of the PI, while preparing their application for the FRQNT funding.