



**CENTRE DE RECHERCHE  
SUR LES MATÉRIAUX  
RENOUVELABLES**



## CONFÉRENCE:

*The 'x-ty' shades of bioenergy in a changing climate. Roles, challenges, opportunities and perception of bioenergy systems*



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**Lieu de la conférence :**

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Université Laval**



**Diffusion simultanée sur le web: <https://crmr.adobeconnect.com/roder>**

**Résumé:** Bioenergy is often encouraged as a sustainable greenhouse gas mitigation option. However, uncertainties relating to emission reductions and the timeframe for these reductions are increasingly recognised as challenges whether bioenergy can deliver the required reductions to help staying within a global 450 ppm CO<sub>2</sub>e stabilisation target. This seminar will take a broad overview of climate change impacts and benefits of bioenergy and discuss challenges and opportunities of bioenergy systems. A number of research project examples will be used to highlight different aspects, motivations and goals of bioenergy systems in terms of bioenergy applications and wider socio-economic impacts.