Département des sciences atmosphériques et océanographiques

AFFICHAGE DE COURS, CHARGÉE DE COURS/INSTRUCTEUR(TRICE) COURSE POSTING, COURSE LECTURER/ INSTRUCTOR

Date d'affichage (JJ/MM/AAAA)

Date posted (DD/MM/YYYY)

01-JUN-2020

DATE DE LIMITE / DEADLINE

30-Jun-2020

Les candidatures pour cette charge de cours seront reçues jusqu'au Applications for this course will be accepted until

Cours & sigle Alphanumérique

Course & Subject Code

Titre / Course Title Thermodynamics and Convection

Session / TermFall 2020Endroit / LocationTBDHoraire / ScheduleTBD

Exigences de Qualification PourMust have a PhD in Atmospheric and Oceanic Sciences, or

ATOC 315

L'Enseignement : a related field.

Teaching Qualification Requirements:

Éducation / Education Must have prior experience teaching this course at McGill,

or relevant teaching at a university or college level.

Expérience / Experience Autre / Other

Autre information / Other Information

Description of duties: Prepare formal lectures and lead class discussion on the topics of: Buoyancy, stability, and vertical oscillations, dry and moist adiabatic processes, resulting dry and precipitating convective circulations from small scale to the global scale, mesoscale precipitation systems from the cell to convection complexes, severe convection, downbursts, mesocyclones.

Class lectures are 3 hours a week for 13 weeks per term.

Mark assignments and tests and submit final grades online using McGill systems.

Salary: CAD \$8,220 as per standard McGill University Course Lecturer (MCLIU) salary for a 3-credit course.

How to Apply: Submit your application via email to admin.aos@mcgill.ca.

Applications must include: 1) Application Form for MCLIU positions 2) Current CV of applicant

Successful candidate must complete an MCLIU membership form.