HIV/AIDS continues to pose many methodological challenges in study design and statistical analysis, from investigations at the molecular level to clinical trials and observational epidemiologic studies. This two-day workshop will provide an overview of the history, virology, and epidemiology of HIV/AIDS, followed by a survey of statistical methods used in various aspects of HIV research, including phylodynamics and longitudinal and spatial investigations, and of the methodological challenges encountered when undertaking HIV prevention, clinical research, and vaccine development.

For information and registration, see http://www.crm.umontreal.ca/HIV11/index_e.php or contact Erica Moodie (erica.moodie@mcgill.ca). Student travel awards available.