

# SCIENTIFIC SEMINAR



## Jean-Philippe Julien

SickKids, Toronto

### Engineering next-generation malaria vaccines from structure-function relationships

Jean-Philippe Julien received his B.Sc. from McGill University, obtained his Ph.D. from the University of Toronto, and trained as a postdoctoral fellow at The Scripps Research Institute. In 2014, he joined the Molecular Medicine Program at the Hospital for Sick Children Research Institute and the Departments of Biochemistry and Immunology at the University of Toronto where he leads a team of multi-disciplinary researchers.

His laboratory focuses on the molecular characterization of antibodies by studies of their interactions with a variety of viral, bacterial, parasitic and cell-surface antigens, providing the atomic blueprints for the development of next-generation therapeutics and vaccines. Notably, he is the Canada Research Chair in Structural Immunology and a Member of the College of the Royal Society of Canada.

**CICbioGUNE**

MEMBER OF BASQUE RESEARCH  
& TECHNOLOGY ALLIANCE



EXCELENCIA  
SEVERO  
OCHOA

Monday  
January 12  
Atrio 800  
11.30H



**BRTA**  
BASQUE  
RESEARCH &  
TECHNOLOGY  
ALLIANCE