A NEWSLETTER OF McGILL'S MICROBIOLOGY & IMMUNOLOGY DEPARTMENT

WELCOME

FROM THE CHAIR'S DESK

Dear colleagues,

2014 is closing with a Big Bang!

2014 brought new funding and awards for many of our colleagues and trainees. It also brought us very much appreciated philantropic donations to our department that help us to remain at the cutting edge in financially challenging times.

And we end 2014 rejoicing with the arrivals of Drs. Martin Richer and Mary Stevenson and Ms. Suzanna Rodriguez de Kafadar, and the impending arrival of Dr. Corinne Maurice. Together, they increase our research capacity and bring exciting new ideas, models, approaches, and expertise that will not only enhance our research profile but also bring us all to a new level of achievement.



We say farewell to 2014 with the completion of renovations to our beloved building. Among these renovations, let me single out the establishment of a MIMM lounge on D12. This lounge will nurture many good times over a cup of coffee or lunch, and will invite to idea exchange and new collaborations.

In closing, I invite you to celebrate the Christmas break with family and friends (starting with our Departmental Party at Thomson House on December 4 at 6pm), to enjoy the spirit of the season and live it as an opportunity for rest and recharge in ideas and goals.

May 2015 bring us all plenty of challenges and opportunities and the energy to tackle them to the fullest. Yours in service,

Quim



Publications

- Discovery and Characterization of Potential Prognostic Biomarkers for Dengue Hemorrhagic Fever. Poole-Smith BK, Gilbert A, Gonzalez AL, Beltran M, Tomashek KM, Ward BJ, Hunsperger EA, Ndao M. Am J Trop Med Hyg. 2014 Oct 27. pii: 14-0193. [Epub ahead of print] PMID: 25349378
- 2. <u>Trypanosoma cruzi infection and host lipid metabolism.</u> Miao Q, Ndao M. Mediators Inflamm. 2014;2014:902038. doi: 10.1155/2014/902038. Epub 2014 Sep 3. PMID: 25276058
- 3. <u>HIV-1 translation and its regulation by cellular factors PKR and PACT.</u> Burugu, S., Daher, A., Meurs, E.F. and Gatignol, A. Virus Res. 2014. 193:65-77.
- Production and analysis of immunomodulatory excretory-secretory products from the mouse gastrointestinal nematode Heligmosomoides polygyrus bakeri. Rajesh M Valanparambil, Mariela Segura, Mifong Tam, Armando Jardim3,4, Timothy G Geary3,4 &Mary M Stevenson. Nature Protocols 9, 2740–2754 (2014) doi:10.1038/nprot.2014.184