



Dear members of the Department,

WELCOME

We are in full swing for a new academic year. Classes started, our incoming students are settling, our new faculty member Dr. Selena Sagan has opened her lab and is writing grants feverishly, and the energy of all this novelty is starting to permeate to all of us.



In this short intro to the October MIMM Bites, I would like to bring to your attention the ongoing establishment of our Administrative Excellence Centre. In addition to our department, this administrative unit will provide enhanced financial and human resources support to the departments of Biomedical Engineering and Anatomy and Cell Biology. The Centre will be located in the former Genomics/Bioinformatics space on the Duff C floor, off the corridor to the Cafeteria, and will run under the direction of Maria Babiak. Student Affairs will remain within the department and under the Managerial eye of Jennifer DiMassimo. The remaining administrative staff in the Department (Beatrice Doroga, Ireini Ghobri, Claudia Lopez de Castilla (until early November) and Elisa Torres (from November onward) will remain in the Duff 511 office. Altogether, this initiative will provide us with increased administrative support while ensuring optimization of resources and personnel career development.

Although there will be a period of transition, during which I would ask for your patience and understanding, I believe that the benefits of setting up this Centre will be rapidly felt.

Without further due, please enjoy the October MIMM Bites! And let me use this opportunity to wish you and your families a Happy Thanksgiving!

Sincerely,

Joaquin (Quim) Madrenas

RESEARCH

Publications of the Month

D. Matheoud, N. Moradin, A. Bellemare-Pelletier, M.T. Shio, W.J Hong, M. Olivier, É. Gagnon, M. Desjardins and A. Descoteaux. *Leishmania* inhibits antigen crosspresentation by direct cleavage of the SNARE VAMP8. *Cell Host & Microbes* 14:15-25 (2013).

M. Byun, C.S. Ma, A. Akçay, V. Pedernana, U. Palendira, J. Myoung, D.T. Avery, Y. Liu, A. Abhyankar, L. Lorenzo, M. Schmidt, H.-K.Lim, O. Cassa, M. Migaud, F. Rozenberg, N. Canpolat, G. Aydoğan, B. Fleckenstein, J. Bustamante, C. Picard, A. Gessain, E. Jouanguy, E. Cesarman, M. Olivier, P. Gros, L. Abel, M. Croft, S.G. Tangye, J.-L. Casanova. Inherited human OX40 deficiency underlying classic Kaposi sarcoma of childhood. *Journal of Experimental Medicine* 210:1743-59 (2013).



N. Thawani, M. Tam, M.J. Bellemare, D.S. Bohle, M. Olivier, J.B.de Souza and M.M. Stevenson. *Plasmodium* products contribute to severe malarial anemia by inhibiting erythropoietin-induced proliferation of erythroid precursors. *Journal of Infectious Diseases* Aug 6. [Epub ahead of print] (2013).

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Fabrice N. Gravelat, Anne Beauvais, Hong Liu, Mark J. Lee, Brendan D. Snarr, Dan Chen, Wenjie Xu, Ilia Kravtsov, Christopher M. Q. Hoareau, Ghyslaine Vanier, Mirjam Urb, Paolo Campoli, Qusai Al Abdallah, Melanie Lehoux, Josée C. Chabot, Marie-Claude Ouimet, Stefanie D. Baptista, Jörg H. Fritz, William C. Nierman, Jean Paul Latgé, Aaron P. Mitchell, Scott G. Filler,6,Thierry Fontaine, Donald C. Sheppard. *Aspergillus Galactosaminogalactan Mediates Adherence to Host Constituents and Conceals Hyphal b-Glucan from the Immune System.* *PLoS Pathog* 9(8): e1003575. doi:10.1371/journal.ppat.1003575

Liu Z, Pan Q, Ding S, Qian J, Xu F, Zhou J, Cen S, Guo F, Liang C. The Interferon-Inducible MxB Protein Inhibits HIV-1 Infection. *Cell Host Microbe.* 2013 Sep 17. doi:pii: S1931-3128(13)00297-7. 10.1016/j.chom.2013.08.015. [Epub ahead of print] PMID: 24055605 [PubMed - as supplied by publisher]

Heather Gordon*, Lara Ajamian, Fernando Valiente-Echeverría, Kathy Lévesque, William F. Rigby and Andrew J. Mouland. 2013. Depletion of hnRNP A2 overrides the nuclear retention of HIV-1 genomic RNA and promotes the formation of translationally silent ribonucleoprotein complexes. *RNA Journal*, in press (<https://www.landesbioscience.com/journals/rnabiology/article/26542/>)

Papapietro O, Gruenheid S. [Rspo2 controls C. rodentium infection outcome in mice]. *Med Sci (Paris)*. 2013 Aug-Sep;29(8-9):688-90. doi:10.1051/medsci/2013298003. Epub 2013 Sep 5. French. PubMed PMID: 24005619.

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