

BIOGRAPHICAL SKETCH

NAME <p style="text-align: center;">Dr. John J.M. Bergeron</p>	POSITION TITLE <p style="text-align: center;">Professor and Chair</p>		
CURRENT AFFILIATION Department of Anatomy and Cell Biology, McGill University			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
McGill University, Montreal, Canada	B.Sc (Hons)	1966	Biochemistry
Oxford University, Oxford, UK	D.Phil.	1969	Biochemistry
Rockefeller University	PDF	1969-71	Cell Biology
Natl. Inst. For Medical Research, UK	Scientific Staff	1971-74	Dev. Biochemistry

List of five recent publications by the candidate:

Yates, J.R III, A. Gilchrist, K. Howell, and J.J.M. Bergeron, 2005. Proteomics of organelles and large cellular structures. *Nature Reviews Molecular Cell Biology*. 6:702-714.

Gilchrist, A., C.E. Au, J. Hiding, A.W. Bell, J. Fernandez-Rodriguez, S. Lesimple, H. Nagaya, L. Roy, S.J. Gosline, M. Hallet, J. Paiement, R.E. Kearney, T. Nilsson and J.J.M. Bergeron. 2006. Quantitative proteomics analysis of the secretory pathway. *Cell*. 127:1265-1281.

Au, C.E., A.W. Bell, A. Gilchrist, J. Hiding, T. Nilsson, and J.J.M. Bergeron. 2007. Organellar proteomics to create the CellMap. *Curr. Opin. Cell Biol.* 19:376-385.

Bell, A.W., R.E. Kearney, T. Nilsson, and J.J.M. Bergeron. 2007. The Protein microscope: Incorporating mass spectrometry into cell biology. *Nature Methods*. 4:783-784.

Bell, A.W., E.W. Deutsch, C.E. Au, R.E. Kearney, R. Beavis, S. Sechi, T. Nilsson, J.J.M. Bergeron and HUPO Test Sample Working Group. 2009. A HUPO test sample study reveals common problems in mass spectrometry-based proteomics. *Nature Methods*. 6:423-438.

Please indicate in 200 words or less the reason(s) why you would be a suitable candidate for the HUPO Council elections.

Dr. Bergeron has been past President of HUPO and has contributed to the establishment of HUPO Test Samples to assure reproducibility in mass spectrometry based proteomics experiments. Dr. Bergeron is an advocate of the Human Proteome Project and proposes to work with the HUPO Council in order to further the field of proteomics for biological discovery and clinical applications.