

**BIOGRAPHICAL SKETCH**

<b>NAME</b> GILBERTO B DOMONT	<b>POSITION TITLE</b>		
<b>CURRENT AFFILIATION</b> FEDERAL UNIVERSITY OF RIO DE JANEIRO, UFRJ	EMERITUS PROFESSOR, FEDERAL UNIVERSITY OF RIO DE JANEIRO		
<b>EDUCATION/TRAINING</b> <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include</i>			
<b>INSTITUTION AND LOCATION</b>	<b>DEGREE</b> <i>(if applicable)</i>	<b>YEAR(s)</b>	<b>FIELD OF STUDY</b>
National Faculty of Philosophy, University of Brazil	BSc	1957	Chemistry
Graduate studies at the University of Southern California and Ohio State University	-	1958-59	Comparative Education
Rio de Janeiro State University, Rio de Janeiro, Brazil	PhD	1965	Chemistry
Federal University of Rio de Janeiro, UFRJ, Rio de Janeiro, Brazil	PhD	1975	Biochemistry

List of five recent publications by the candidate:

1. de Saldanha da Gama Fischer, Juliana ; Costa Carvalho, Paulo ; da Fonseca, Clovis Orlando ; Liao, Lujian ; Degrave Wim; da Gloria da Costa Carvalho, Maria ; Yates, John R. ; Domont, Gilberto B. . Chemo-Resistant Protein Expression Pattern of Glioblastoma Cells (A172) to Perillyl Alcohol. Journal of Proteome Research v. 10, p. 153-160, 2011.
2. Fischer JD ; Liao L ; Carvalho PC ; Barbosa VC ; Domont, G. B. ; Carvalho MD ; Yates JR . Dynamic Proteomic Overview of Glioblastoma Cells (A172) Exposed to Perillyl Alcohol. Journal of Proteomics v. 73, p. 1018-1027, 2010.
3. Lucilene Delazari dos Santos ; Keity Souza Santos ; José Roberto Aparecido Pinto ; Nathalia Baptista Dias ; Bibiana Monson de Souza; Santos Marise Fonseca dos; Barbosa Domont, Gilberto ; Fabio Morato Castro; Jorge Elias Kalil ; Palma, Mario S. . Profiling the Proteome of the Venom from the Social Wasp Polybia paulista: A Clue to Understand the Envenoming Mechanism. Journal of Proteome Research v. 9, p. 3867-3877, 2010.
4. CUERVO, Patrícia ; Domont, G. B. ; Jose B de Jesus . Proteomics of Trypanosomatids of Human Medical mportance. Journal of Proteomics, v. 73, p. 845-867, 2010.
5. SANTOS, Marise Fonseca dos ; PÁDUA, Vânia L M ; E. M. Nogueira ; A. S. Hemerly ; Domont, G. B. . Proteome of Gluconacetobacter Diazotrophicus Co-cultivated with Sugarcane Plantlets. Journal of Proteomics, v. 73, p. 917-931, 2010.

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

During my lifetime I have acquired experience serving on Boards and Committees of National and International Societies. This experience will be devoted to develop the following Decalogue:

1. Expand and strengthen HUPO current mission and goals.
2. To encourage Proteomics National/Regional Societies and HUPO to grow together, synergistically.
3. To encourage young scientists to associate to HUPO.
4. To increase HUPO's leading role in developing and disseminating new techniques applied to the study of proteins.
5. Further the Human Proteome Project, HPP, HUPO's top priorities.

- 6. Create new Initiatives and further the number of Regional Sections.**
- 7. Recognize the merit of the research done by graduate students.**
- 8. Establish a stronger interaction with Proteomics Journals.**
- 9. Work to continually keep open all communication channels to listen to the needs of our members.**
- 10. Further the relationship between HUPO and private companies.**