

## BIOGRAPHICAL SKETCH

NAME <b>Mario Hugo Genero</b>	POSITION TITLE <b>Adjunct Professor of Medical Genetics          School of Biomedical Sciences          Austral University – Buenos Aires - Argentina</b>		
CURRENT AFFILIATION Austral 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
E.Fiscal N* 171 - Rufino - Santa Fe - Argentina. Colegio Nacional de Rufino - Santa Fe - Argentina.		1971	Primary School
		1977	High School
Hospital Nacional “Bernardino Rivadavia”, Buenos Aires, Argentina.		1982	Cytotechnologist.
Escuela de Medicina – Universidad de Buenos Aires – Argentina.		1984	Medicine Doctor.

List of five recent publications by the candidate:

### **Targeting presynaptic 5-HT1A receptor in vivo with chemically modified siRNAs**

2008. *TIDES-2008 - Europe- Germany*. Bortolozzi<sup>1</sup>, Noemí Santana<sup>1</sup>, Gabriel Alvarado<sup>2</sup>, Mario Genero<sup>2</sup>, Andrés Montefeltro<sup>2</sup>, Francesc Artigas<sup>1</sup>. <sup>1</sup> Institut d’Investigacions Biomèdiques de Barcelona (IIBB–CSIC), IDIBAPS, Barcelona, Spain. <sup>2</sup> Nedken Solutions, S.L

### **Expression of vascular endothelial growth factor and neuropilins during rat brain development**

2005. *ID:16392034 - Cellular and molecular neurobiology [2005 (25) ] page info:1035-41*  
 Adris S, Ojeda E, Genero M, Argibay P.

### **Quantification of Vascular Endothelial Growth Factor and Neuropilins mRNAs During Rat Brain**

**Maturation by Real-Time PCR** -Adris S, Ojeda E, Genero M, Argibay P. 2005. *Cell Mol. Neurobiol. ID:16392034 [2005 (25) ] page info:1035-41 Score: 3284*

### **United Sates Patent Application: 596278001WO0-25 October 2005.**

PCT Application Corresponding to U.S. Patent Application No. 60/730,498 - Title: **GLYCOSYL-OLIGONUCLEOTIDE CONJUGATES AND METHODS** - Applicant(s): NEDKEN CORPORATION - Perkins Coie Ref.: 59719-8001.WO00

Inventors: Genero, Mario Hugo; (Pilar, AR) ; Gabriel Alvarado (CAN), Andres Montefeltro (IT).

### **United Sates Patent Application: 596278001WO0 / 26 October 2006**

CREA, Roberto, Genero Mario, Cappuccilli Guido, Yen, Randy.

#### **“INFLUENZA COMBINATORIAL ANTIGEN VACCINE”**

PROTELIX INC, 384 Foster City Boulevard - Suite 1

San Mateo, California 94404 - USA

Field of Invention: The present investigation relates to a polypeptide composition for use in vaccinating humans against influenza.

Inventors: Crea Roberto (US) Genero, Mario Hugo; (AR) ; Randy Shen (CAN), Cappuccilli G (IT).

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

To: Dr. Mark Baker, Chair of the Nominations and Elections Committee - HUPO

Dear Mark,

My re-election as a HUPO Council member will allow me to continue the development of our Proteomics program in the region over the next years.

I strongly believe I could contribute to the expansion of proteomics among the hispanoparlant scientists (Latin America + Spain ). In fact, during the last years we have been able to develop a very active agenda in Iberoamerica and today we are organizing the 3rd LAHUPO-2011 Congress to be held in Mexico.

***LAHUPO activities 2007-2009***

***1) LAHUPO- 1st Annual IberoAmerican Proteomics Congress – Understanding proteomics: myths and realities in Life Sciences.***

Pilar, Buenos Aires, Argentina – June 27-30-2007

Congress Co-chairs:

Professor Mario Hugo Genero,

Austral University, School of Biomedical Science, Buenos Aires, Pilar, Argentina.

Professor Fernando Vivanco,

UCM y Fundación Jiménez Díaz, Madrid, Spain.

Attendees: 387

***2) CVI-HUPO – 4th Pre-Congress Meeting***

Pilar, Buenos Aires, Argentina – June 27-2007.

***3) LAHUPO-Proteomics and Human Proteome – From bench to bedside***

Pamplona, Spain, 10-13 February 2009 ,

Congress Co-chairs:

Professor Fernando Corrales

Pamplona, Spain.

Professor Mario Hugo Genero,

Austral University, School of Biomedical Science, Buenos Aires, Pilar, Argentina.

Attendees: 350

Thank you for considering my application.

Kindly regards,

Mario

Prof. Mario Hugo Genero, MD

Adjunct Professor of Medical Genetics

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