

**Giuseppe Melacini, Ph. D.**

Professor

<b>Education</b>	Ph. D. in Biophysical Chemistry, University of Milan with external research at the University of California, San Diego Advisor: Professor <u>Murray Goodman</u> Topic: NMR and Molecular Modeling of Peptidomimetics. Application to Collagen and Sandostatin	December 1996
	'Laurea' degree in Physical Chemistry with honors University of Milan, Italy; Thesis: 3D-NMR of an Antigenic FMDV Epitope; GPA: 4.0	December 1992
<b>Employment</b>	Professor Associate Professor Assistant Professor	July 2014 – Present July 2008 – July 2014 July 2003 – July 2008
	Departments of Chemistry & Chemical Biology Department Biochemistry & Biomedical Sciences (joint) McMaster University	
	Lecturer & Assistant Project Scientist, Department of Chemistry & Biochemistry University of California, San Diego	July 1999 to July 2003
	European Community Postdoctoral Fellow Department of NMR Spectroscopy Utrecht University, The Netherlands Advisor: Professor <u>Robert Kaptein</u> Subject: Development of NMR Methods to Study Protein Hydration	January 1997 to June 1999

**Areas of Interest***Research:* Biological nuclear magnetic resonance spectroscopy; Biophysical chemistry*Teaching:* Physical chemistry; nuclear magnetic resonance (NMR) spectroscopy*Consulting:* Pharmaceutical applications of nuclear magnetic resonance**Honors and Awards**

- NSERC Discovery Accelerator Supplement 2014
- McMaster Student Union Teaching Award (Faculty of Science) 2012
- Maud Menten CIHR Prize Finalist 2007
- Heart & Stroke Found. Canada – New Investigator Award 2006
- HSFC Maureen Andrew Top Up Award<sup>1</sup> 2006
- Alzheimer Society of Canada Young Investigator Award 2005
- Premier Research Excellence Award 2005
- Heart & Stroke Found. Canada - Grant-in-Aid<sup>2</sup> 2004
- American Heart Association - Grant-in-Aid<sup>3</sup> 2003
- NIH Travel stipend for the XIX ICMRBS conference 2000
- EMBO fellowship to attend the EMBO NMR Summer School 1997
- DOW best chemistry student of the year scholarship 1990, 92
- ENICHEM best chemistry student of the year scholarship 1988-90

<sup>1</sup> This top-up award recognizes highly rate Ontario new investigators in the national HSFC competition.<sup>2</sup> I had to decline it because of overlap with the CIHR application<sup>3</sup> I had to decline it because I moved to Canada