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IME - Univ. Federal Fluminense, Rua Prof. Marcos Waldemar de Freitas Reis, s/n, Niterói, 24210-201 RJ, Brazil

Current Position -- Since Aug 2016 I am a Professor at [Universidade Federal Fluminense](#), Niterói, Brazil. I am also a [CNPq](#) Research Fellow since Mar 2018.

Previous Positions -- I was an Iberoamerican Visting Professor at [IMPA](#), Rio de Janeiro, Brazil from Jan 2014 to Aug 2016. Before that, I held the following Postdoc Positions:

Years	Institution	Supervisor	Grant
2013	Utrecht University , Utrecht, Netherlands	Marius Crainic	Utrecht Univ.
2011/12	Instituto Superior Tecnico , Lisbon, Portugal	Rui Loja Fernandes	FCT
2011	IMPA , Rio de Janeiro, Brazil	Henrique Bursztyn	CNPQ
2010	Universidad de Buenos Aires , Buenos Aires, Argentina	Fernando Cukierman	Conicet

Education -- I got my PhD in Math. from [Univ. de Buenos Aires](#) in 2009. My thesis [Classifying spaces of fibred categories](#) was written under the advice of [Gabriel Minian](#). I got my Degree in Math. also at UBA in 2005.

Research Interests -- My first experiences where in the interaction between Algebraic Topology and Category Theory, studying classifying spaces for categorical structures. Since then I have been applying categorical and topological methods in Differential Geometry, and in related areas such as Symplectic Geometry and Mathematical Physics. My research focuses in Lie groupoids, Lie algebroids and Differentiable Stacks, which provide both a unifying framework for classic geometries and a powerful language to develop new math.

Publications -- I have 12 published papers and 3 accepted in press. The complete list can be consulted in my [Google Scholar profile](#). My preprints are available in [arXiv](#). An up-to-date list of my coauthors is: G. Minian (UBA, Argentina), R. Fernandes (UIUC, United States), A. Cabrera (UFRJ, Brazil), H. Bursztyn (IMPA, Brazil), C. Ortiz (USP, Brazil), D. Stefani (Jussieu, France), E. Pujals (CUNY, United States), M. de Melo (UFSCar, Brazil).

Advising -- I co-advised the PhD Thesis of Mateus de Melo (IMPA, 2019) and advised the Master Thesis of Daniel Lopez (IMPA, 2017). I am currently advising the PhD Thesis of Juan Desimoni (UFF) and coadvising that of Dario Aza (UBA). I am supervising the postdoc researchers Cristian Cárdenans (UFF, 2018-) and Eduardo Velasco (UFF, 2019 -).

Teaching -- I have taught courses in Algebra, Analysis and Geometry, for undergraduate and graduate students.

Years	Institution	Role	Courses
2016-	UFF	Professor	Geometria Analitica, Geometria Simplética, Geometria Diferencial, Topologia das Variedades
2014/16	IMPA	Professor	Topologia das Variedades , Grupoides e algebroides de Lie
2012	IST	Teaching Assistance	Cálculo diferencial e integral I
2002/10	UBA	Teaching Assistance	Topología, Geometría Diferencial, Geometría Proyectiva, Análisis Funcional, Análisis Complejo, Cálculo Avanzado, Álgebra I, Álgebra II, Álgebra III.

I also gave the following three mini-courses based on my research:

Date	Institution	Course
Mar/2019	UPC, Barcelona, Spain	Poisson and Dirac from the Lie theory perspective
Set/2015	USLP, San Luis Potosí, México	Vector bundles over Lie groupoids and algebroids
May/2010	UTP, Pereira, Colombia	Espacios clasificantes de categorías y aplicaciones

Research visits -- In the last years I have made research visits to the following institutions:

Jan-Mar 2019 Centre de Recerca Matemática, Barcelona, Spain (2 months, Santaló Fellowship)

May 2018	Max Planck Institute fur Mathematics; Bonn, Germany (1 week)
April 2018	Instituto Superior Técnico; Lisbon, Portugal (1 week)
Jan 2017	KU Leuven; Leuven, Belgium (1 week)
Jan 2017	Utrecht University; Utrecht, Netherlands (1 week)
Aug 2016	Univ. of Illinois at Urbana-Champaign; United States (2 weeks)
Nov 2015	UFSC; Florianópolis, Brazil (1 month)
Sep 2015	USLP; San Luis Potosí, Mexico (1 week)
Sep 2015	Univ. of Illinois at Urbana-Champaign; United States (2 weeks)

Selected talks -- These are some of the main talks I have given in the last years, in conferences and seminars.

05/12/2019	School on Poisson Geometry; IMPA, Rio de Janeiro, Brazil
21/10/2019	Conference Geometry in Algebra and Algebra in Geometry; Medellín, Colombia
24/04/2019	VIII Taller de Geometría y Sistemas Dinámicos; Guaymas, Mexico
14/02/2019	Geometry Seminar; UAB, Barcelona, Spain
04/02/2019	Topology Seminar; UB, Barcelona, Spain
15/08/2018	Brazilian Topology Meeting; UFF, Niterói, Brazil
15/06/2018	Workshop on Poisson Geometry; USP, São Carlos, Brazil
02/05/2018	Higher Differential Geometry Seminar; MPIM, Bonn, Germany
24/04/2018	Lisbon Geometry Seminar; IST, Lisbon, Portugal
29/01/2018	Dynamical System Seminar; IMPA, Rio de Janeiro, Brazil
17/08/2017	II PRIMA Conference; Oaxaca, México
01/08/2017	Conference on Poisson manifolds and stacks; Fields Institute, Toronto, Canada
17/04/2017	Workshop - Geometric structures on Lie groupoids; BIRS, Banff, Canada
24/01/2017	Geometry Seminar; KU, Leuven, Belgium
19/01/2017	Geometry Seminar; Radboud University, Nijmegen, Netherlands
07/10/2016	Seminario de Topología; UBA, Buenos Aires, Argentina
28/07/2016	Workshop on Poisson Geometry and related structures; UFPR, Curitiba, Brazil
15/07/2016	Coloquio Latinoamericano de Matemáticas; Universidad del Norte, Barranquilla, Colombia
01/07/2016	Poisson Conference; ETH, Zurich, Switzerland
02/19/2016	Workshop in Symplectic Geometry; UFRJ, Rio de Janeiro, Brazil
28/10/2015	Seminário de Geometria; IMUC, Coimbra, Portugal
11/09/2015	Symplectic and Poisson Geometry Seminar; UIUC, Urbana, USA
08/09/2015	Poisson Seminar; University of Colorado, Boulder, USA
29/07/2015	30º Colóquio Brasileiro de Matemática; IMPA, Rio de Janeiro, Brazil
30/04/2015	Workshop - Geometric Structures on Manifolds; UNICAMP, Campinas, Brazil
19/12/2014	Seminario de Geometria Algebraica; UBA, Buenos Aires, Argentina
12/12/2014	I Congresso Brasileiro de Jovens Pesq. em Matemática; USP, São Paulo, Brazil
24/11/2014	Geometry Seminar; Washington University, St Louis, USA
04/11/2014	Seminario Salomonico; UFF, Niteroi, Brazil
05/12/2013	Séminaire de Topologie Algébrique; Université Paris 13, Paris, France
22/11/2013	Workshop on Foliations and Orbispaces; Utrecht University, Utrecht, Netherlands
15/11/2013	Seminar; Centre de Recerca Matemàtica, Barcelona, Spain
09/08/2013	I Mathematical Conference of the Americas; CIMAT, Guanajuato, Mexico
06/03/2013	87th Meeting of the Transpennine Topology Triangle; Univ. of Leicester, Leicester, England

Others -- Session organizer at [PRIMA 2017](#). Local comitee member at [BTM 2018](#) and [DAGFO 2008](#).

Referee for the following journals: [Advances in Mathematics](#); [Pacific Journal of Mathematics](#); [Transformation Groups](#); [The Journal of Geometric Analysis](#); [Indagationes Mathematicae](#); [SIGMA](#), [RUMA](#), and as a reviewer for [MathSciNet](#) and [zbMath](#).

I was a member of the PhD Thesis Committee of Fernando Studzinski (USP, 2019), Leandro Egea (IMPA, 2016), Fernando del Carpio-Marek (IMPA, 2015), Lázaro Rodríguez (IMPA, 2014) and Carlos Segovia (CINVESTAV, 2011). I was a member of the Master Thesis Committee of Charles Vereau (UFRJ, 2018)

Contestant in several mathematical olympiads from 1994 to 2004. International highlight results: Silver Medal at OIMU 2004; Bronze Medal at [IMO 2000, Taejon, Korea](#); Silver Medal at OIM 2000, Caracas, Venezuela; Diplom at Tournament of the Towns 1999/98/97/96.

Jury at several mathematical olympiads since 2002, the most important, being coordinator at [IMO 2012, Mar del Plata, Argentina](#). I will also be a coordinator at [IMO 2017, Rio de Janeiro, Brazil](#).