

	Name	Degree	Year	Advisor/Supervisor	Title of the Thesis/Projects	Where
1	Cristiane Oliveira de Faria	MSC	2000	Prof. Luiz Carlos Barbosa	Kinetic simulation of semiconductor quantum dots growth in glasses	PhD at Laboratório Nacional de Computação Científica (2010), Assistant Professor at IME/USP (2011)
2	Edgar Martinez Mamaklop	PhD	2000	Prof. Luiz Carlos Barbosa	Synthesis and characterization of various systems based on sulfur sulfate for optical devices	Professor at Universidade Federal de Rondônia (2002-2014), Director of Universidade Federal de Rondônia (2004-2008)
3	João Manuel Chaves Roggio	PhD	2001	Prof. Hugo L. Fragnito	Non-linear effects in dispersion-entangled fibers	Professor at IFGW Unicamp (2001-2011), Assistant Researcher, Univ. San Diego, USA (2004)
4	André Guimarães	MSC	2001	Prof. Hugo L. Fragnito	Interaction signal to noise in low dispersion optical fibers	Corning Brazil (2001-2003), DuPont Brazil (2004-2005), Marketing Director, Huawei Brazil (2006-2007), Marketing Director, Padtec, Brazil
5	Martin De Benedetti	PosDoc	2001	Prof. Hugo L. Fragnito	Shot-noise spectrum, EDFA for long wavelength multiplexed systems	CTO at Mahavive, Maia, Portugal (2002)
6	Thiago Esteban Tostary	PhD	2001	Prof. Cristiano C.M.B. Cordero	Theoretical and Experimental Properties of Non-linear Optical Properties of Semiconductor Quantum Dots Doped Glasses	Tosco University of Maribor, Colômbia, Peru (2001-2005), Researcher at Intel (2006-2008), Research Engineer at Pandak (2008-2010), Optical Engineer at Athon Photonics (2010-2012), Principal Engineer R&D at Invuly (2012-)
7	Marcela Leal Redigolo	PhD	2002	Prof. Carlos H. de Brito Cruz	Optical Characterization of CdTe Quantum Dots in glass matrix	Project Manager at FibreWork (2003-2009), Researcher at Cientistas Associados Ltda. S.A. (2006)
8	Walker Antônio Espinosa	PhD	2003	Prof. Hugo L. Fragnito	Polarization dependent gain and spectral hole burning in Erbium doped fiber amplifiers	Professor at PUC Campinas (2004-2011), Assistant Professor at UFABC (2011)
9	Fabio Anesio Colagale	PosDoc	2003	Prof. Hugo L. Fragnito	Parametric and non-linear amplification in optical fibers	PhD at FEEC Unicamp (2013)
10	Rodrigo Ely Ramos	MSC	2003	Prof. Luiz Carlos Barbosa	Planar waveguides by ionic exchange in glasses doped with ions of erbium	Posdoc at IFGW Unicamp (2004-2006), Researcher at CICTA IPN, Unidad Alamos, Alamos, Tamaulipas, México (2010-)
11	Eugenio Rodrigues Gonzalez	PhD	2004	Prof. Luiz Carlos Barbosa	Fabrication of SiO <sub>2</sub> Quantum dots and their application in optical sensors	Professor at Faculdade de Engenharia Civil da Universidad Nacional de Ingeniería, Lima, Peru (2005-)
12	Luís Alberto Mosquera Castro	PosDoc	2004	Prof. Cristiano C.M.B. Cordero	Optical Sensors and Low Frequency Networks	Professor at IFGW Unicamp (2004-2006), Assistent Professor UFPE (2006)
13	Adriana Fortes	PhD	2004	Prof. Luiz Carlos Barbosa	Micro-manipulation and microanalysis in optical tweezers systems	Professor at Unima, Peru (2005)
14	Camilo Riosa Espiguarre Gouveia	PhD	2004	Prof. Luiz Carlos Barbosa	Optical Fibers made of telluride glasses doped with erbium and tellur for wideband optical amplifiers	High School Physics Teacher (2005)
15	Gilberto Junior Jacob	MSC	2005	Prof. Luiz Carlos Barbosa	Production and characterization of optical fiber made of telluride glasses doped with PbTe semiconductors quantum dots	Project Manager at Fotonics Telecom (since 2012)
16	Erivel Fernando Chibaze	PhD	2005	Prof. Luiz Carlos Barbosa	Tungsten telluride glasses optical fibers for large bandwidth application	PhD Student at IFGW Unicamp (2012)
17	Gustavo Pires Marques	MSC	2005	Prof. Luiz Carlos Barbosa	Analysis of the calibration potential of optical force through atomic force microscopy devices	PhD at IFSC USP (2009), posdoc: IFSC USP (2009-2013), Centre d'optique, photonique et laser (COPL) - Québec - Canada (2012), Posdoc at IFSC USP (2013-2014), CONCYTEC Lima, Peru (2015)
18	Victor Anthony Garcia Rivera	MSC	2005	Prof. Hugo L. Fragnito	Fundamentals of Laser-Noise interaction on optical fibers	MSC at IFGW Unicamp (2008), PhD at IFGW Unicamp (2011), Posdoc - Universidad Paris-Sud 11 (2011-2012), Posdoc - National Institute of Advanced Industrial Science and Technology, AIST, Japan (2013), Researcher at CERN Paris (2014-)
19	Luiz Henrique Gótsis Toledo	IC	2005	Prof. Hugo L. Fragnito	Study of parametric amplifiers for high transmission rates optical communications systems	PosDoc at Unicamp (2007-2009), Assistant Professor at UFABC (2010-)
20	Jorge Diego Marconi	PhD	2006	Prof. Hugo L. Fragnito	Bifurcation scattering in photonic crystal fibers	Corning Coro. (Postgraduate), USA (2007-2013), Assistant Professor at IFGW Unicamp (2014)
21	Paulo Clóvis Danese Jr.	PhD	2006	Prof. Carlos H. de Brito Cruz	Generation of Supercontinuum in Optical Fibers	Ph.D. student in the Department of Earth and Atmospheric Sciences, Univ. of Houston, USA
22	Elias S. de Abreu	Undergrad	2006	Prof. Carlos H. de Brito Cruz	Study of linear and non-linear ultra-fast optical properties in semiconductor quantum dots	Posdoc, University of Central Florida, UCF, Estados Unidos (2006 - 2010), Posdoc, Los Alamos National Lab, USA (2010-2012), Assistent Professor at Unicamp (2013)
23	Lázaro Aurélio Padilha Junior	PhD	2006	Prof. Luiz Carlos Barbosa	Development of methodology vectorial measurement of forces in real time of microorganisms using optical tweezers for chemotaxis and osmotic stress studies of yeasts	Researcher at Instituto de Energia e Ambiente da Universidade de São Paulo - na Divisão Científica de Planejamento, Análise e Desenvolvimento Energético
24	Ilana de Vasca Pizzin	MSC	2006	Prof. Luiz Carlos Barbosa	Optical force in optical tweezers: theory and assessment	Posdoc and Researcher at National Nanotechnology, Italy (2006-2012), Assistant Professor at UFABC (2013)
25	Antonio Afonso Naves	PhD	2006	Prof. Cristiano C.M.B. Cordero	Fabrication and characterization of microstructured optical fibers made of telluride glasses doped with erbium	Posdoc IFSC USP (2012), Posdoc at Nanotechnology Institute, University of Arkansas (2013), Assistent Professor at Universidade Estadual de Maringá (2014)
26	Sergio Paulo A. Diniz	PhD	2007	Prof. Luiz Carlos Barbosa	Fluid injection related processes for sensing using photonic crystal fibers	PhD Student at UF São Carlos (2007)
27	Elaine Mousa dos Santos	MSC	2007	Prof. Luiz Carlos Barbosa	research bachelor: Polymers optical fibers	Bachelor Researcher at IFGW (2007-2013), PhD Student Institute of Photonics and Optical Science (IPOS), University of Sydney (2013-)
28	Juliano G. Hayashi	IC	2007	Prof. Cristiano C.M.B. Cordero	research bachelor: Polymers optical fibers	Posdoc (2005-2007), Researcher at Inst. Tecnol. Buenos Aires, Argentina (2008)
29	André Andréi Nazare	PhD	2008	Prof. Hugo L. Fragnito	Modeling Nonlinear Propagation in Fibers Long Haul Systems and Parametric Amplifiers	Posdoc at Univ. Cornell, USA, Assistant Professor IFGW Unicamp (2013)
30	Gustavo Silva Wiednereder	PhD	2008	Prof. Hugo L. Fragnito	Control and interactions of phonons and photons in photonic crystal fibers	Posdoc at Harvard University (2010), Assistant Professor at Universidade Federal da Paraíba (2011)
31	Wagner M. Faizino	PosDoc	2008	Prof. Luiz Carlos Barbosa	Theoretical and experimental research of multiphoton processes in compounds of lanthanide ions aiming at applications in nanoscopy	Researcher PWT Telecom (2010-2013)
32	Aline Patricia Costa	IC	2008	Prof. Hugo L. Fragnito	Brillouin Scattering dispersion in EDFAs	Financial Analyst at Lu Soluções Financeiras (2010-2012), Risk Analyst at Explora Investments (2012-)
33	Henrique Shibasaki	IC	2009	Prof. Luiz Carlos Barbosa	Photonic Crystal Fibers with 10 periods for optical devices	Employee at Unicamp's Heliocentro and PhD Student at Medical Science School (Unicamp)
34	Helena P. Fernandes	MSC	2009	co-oriented Prof. Carlos Lenz César	Study of electrical properties of red blood cell using optical tweezers	PhD Student at IFGW Unicamp (2010)
35	Gilancaris Chesni	MSC	2009	Prof. Cristiano C.M.B. Cordero	Optical devices based on photonic crystal fibers with integrated electrodes	Professor at Intel, Santa Rita do Sapucaí, MG
36	Júlio César A. Oliveira Rodrigues	IC	2009	Prof. Cristiano C.M.B. Cordero	Microstructured polymer optical fibers	MSC at IFGW Unicamp (2013), PhD student at FE Unicamp (2014)
37	Vivian Homing	IC	2009	Prof. Cristiano C.M.B. Cordero	Mixing optical fibers	Geoprodukt at Petrópolis (2008)
38	Priscila T. de Almeida	Undergrad	2010	Prof. Cristiano C.M.B. Cordero	Study of new techniques of lateral access on microstructured optical fibers	PhD at IFGW (Unicamp, 2016), Researcher Employee at Biohotonics Lab (IFGW, Unicamp, 2014-)
39	Wendell Lopes Moreira	PhD	2010	Prof. Carlos Lenz César	Expansion of atomic electromagnetics fields in terms of vector spherical wave functions	PhD at IFGW (Unicamp, 2016), Researcher Employee at Biohotonics Lab (IFGW, Unicamp, 2014-)
40	Vitor Bianchi Pellegrini	MSC	2010	Prof. Carlos Lenz César	Non linear optical microscopies: two photon excited fluorescence, second harmonic generation and third harmonic generation.	Visiting Professor at Universidade Estadual do Centro Oeste (2012-2014), Assistant Professor at UTFPR (2014-)
41	William Miyasaki	IC	2010	Prof. Cristiano C.M.B. Cordero	Characterization of Photonic Crystal Fibers	Posdoc at Center of Lasers and Applications/lepn (2012-2015), Project Manager at NIS Consultoria e Projects Ltda - Newway Partner (2015-)
42	Mauro Cristina Fighiera	PhD	2011	Prof. Hugo L. Fragnito	Advanced Devices for high rate DWDM systems	Visiting Posdoc at Instituto de Ciencias de Matemáticas de Madrid, Madrid - Espanha (2012), Researcher at Center of Lasers and Applications/lepn (2012)
43	Andriana Ramos de Miranda	PosDoc	2011	Prof. Luiz Carlos Barbosa	Fabrication and Characterization of Multicore Optical Fibers	PhD Student at IFGW Unicamp (2012-)
44	Julia Maria Giani	PhD	2011	Prof. Luiz Carlos Barbosa	Study of the reduction loss on hollow-core optical fibers (HC-PCF)	Visiting Posdoc at Instituto de Ciencias de Matemáticas de Madrid, Madrid - Espanha (2012), Researcher at Center of Lasers and Applications/lepn (2012)
45	Juan Andrés Castañeda Tulestar	MSC	2011	Prof. Hugo L. Fragnito	Pulsed laser-noise interaction in optical fibers: application in cases of high-order dispersion	PhD Student at IFGW Unicamp (2012-)
46	Yovanny Alexander Valenzuela Espinel	MSC	2011	Prof. Cristiano C.M.B. Cordero	Study of the optical properties of photonic crystal fibers (PCFs) under hydrostatic pressure	PhD Student at IFGW Unicamp (2012-)
47	Marlene Travenço Oliveira	IC	2012	Prof. Cristiano C.M.B. Cordero	Doping polymer fibers	Employee at FIRENCH & Cia. Ltda, industry of perfumery collaborating student at IFGW Unicamp (Prof. Cordero)
48	Thiago Henrique Rosales Marques	IC	2012	Prof. Cristiano C.M.B. Cordero	Etched Optical Fibers	Posdoc at Instituto Nacional de Física Aplicada a Biología Celular (INAFICB, 2013-2014), Posdoc at University of Illinois campus Urbana-Champaign (UIUC) (2014-2015), Assistant Professor at IFGW Unicamp (2015-)
49	Marcelo Paulo Beldering	PosDoc	2013	Prof. Luiz Carlos Barbosa	Fabrication and Characterization of Silica and Optical Glasses PCF's	PhD Student at IFGW Unicamp (2014)
50	Setholdi Mariana	PosDoc	2013	Prof. Luiz Carlos Barbosa	Spectroscopy investigation on telluride optical fibers doped with rare earth for potential applications on solid state lasers and optical fiber non linear devices'	PhD Student at IFGW Unicamp (2014)
51	Diego Burgo Almeida (PhD - 2013)	PhD	2013	Prof. Carlos Lenz César	Etched Optical Fibers	PhD Student at IFGW Unicamp (2014)
52	André Alexandre de Thomaz	PhD	2013	Prof. Carlos Lenz César	Semiconductor colloidal quantum dots: synthesis, characterizations and applications	Posdoc at Instituto Nacional de Física Aplicada a Biología Celular (INAFICB, 2013-2014), Posdoc at University of Illinois campus Urbana-Champaign (UIUC) (2014-2015), Assistant Professor at IFGW Unicamp (2015-)
53	Jonas Henrique Odeiro	MSC	2013	Prof. Cristiano C.M.B. Cordero	Integrated photonic quantum dots and applications on quantum dots and biological processes studies	PhD Student at IFGW Unicamp (2014)
54	Estan Guanar Freije Pachon	MSC	2013	Prof. Cristiano C.M.B. Cordero	Development of optical devices for biological samples sensing	PhD Student at IFGW Unicamp (2014)
55	Marcelo Azeiteiro Junior	MSC	2013	Prof. Luiz Carlos Barbosa	Devices with optical fibers based on multimode interference	PhD Student at IFGW Unicamp (2014)
56	Marcelo Azeiteiro Gouveia	IC	2013	Prof. Luiz Carlos Barbosa	Preparation and characterization of sulfide glasses doped with cesium chloride for optical applications	PhD Student at IFGW Unicamp (2013)
57	Rafaela Elias de Silva Pelloni	PhD	2014	Prof. Cristiano C.M.B. Cordero	Micro and nano optical fibers	PhD Student at University of Southampton, SOUTHAMPTON, England. (2014-)
58	Felipe Beltran-Mejia	PhD	2014	Prof. Cristiano C.M.B. Cordero	Theory and applications of non-conventional Bragg Gratings in optical fibers	MSC Student at FEEC Unicamp
59	Cláudio Fioresi-Pedreira	MSC	2014	Prof. Cristiano C.M.B. Cordero	Modeling and optimization of micro structured optical fibers, and in micro/nano optical fibers	PhD Student at Ghent University, Belgium, (2016-)
60	Cláudio Bazzoli	MSC	2015	Prof. Paulo Clóvis Danese Jr.	Brillouin Scattering in Silica Microcavities	Undergrad Student at IFGW - 2017
61	André Henrique de Moraes	IC	2015	Prof. Cristiano C.M.B. Cordero	Grin fibers e fibras afiladas	Undergrad Student at IFGW - 2017
62	Ana Carolina Rodrigues	IC	2015	Prof. Lázaro Aurélio Padilha Jr.	Nanomaterials time-resolved spectroscopy	Undergrad Student at IFGW - 2017
63	Eduardo Silva de Luca	IC	2016	Prof. Paulo Clóvis Danese Jr.	Electronic dynamics in nonresonant electronic transfer between quantum dots and metal oxides	Undergrad Student at IFGW - 2017
64	Rodrigo Noronha Maimoni	IC	2016	Prof. Paulo Clóvis Danese Jr.	Introduction to Silicon Photonics	Undergrad Student at IFGW - 2017
			2016	Prof. Paulo Clóvis Danese Jr.	Light scattering processes on photonic microstructures	Undergrad Student at IFGW - 2017