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Annual Report 2011-2012

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FIU

University Graduate School
FLORIDA INTERNATIONAL UNIVERSITY

ANNUAL REPORT



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2011-2012

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President's Message

As South Florida's only public research university, we consider graduate education to be a very important part of our mission. With over 130 graduate programs including doctoral, masters and graduate – level certificates, we offer a wide range of graduate programs to satisfy virtually every personal or professional pursuit. Our 2010 – 2015 Worlds Ahead strategic plan calls for increasing doctoral degree production as well as the proportion of graduate students.

Economic growth is becoming increasingly dependent on producing ideas more than on producing goods. Millions of new jobs now require graduate degrees. At FIU, we take pride in designing graduate programs that are student-centered and are relevant to our times. Our graduate faculty are worlds ahead in using rapidly-developing interdisciplinary research to create new graduate curricula. Our research programs continue to attract a very talented group of graduate students. Our focus on research-integrated graduate curricula, and the rich cultural diversity of our campus, provide our graduate students with an exciting and dynamic learning environment.



Mark B. Rosenberg
President, Florida International University

Dean's Message



Lakshmi N. Reddi
Dean, University Graduate School

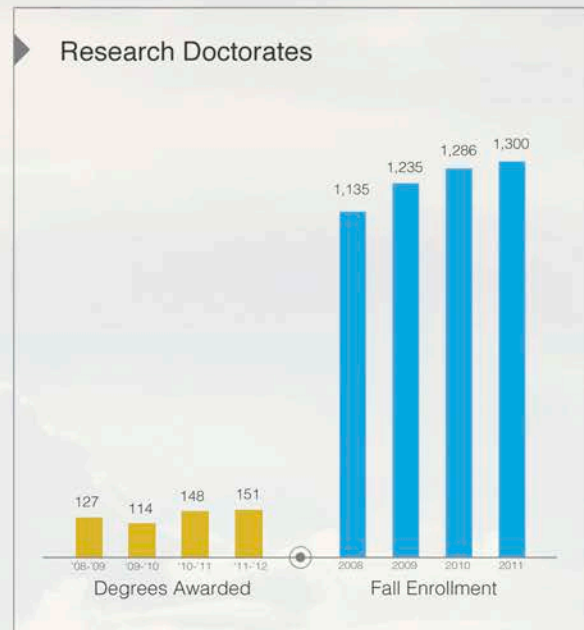
It is with a great deal of pride and pleasure that the University Graduate School (UGS) at FIU releases this Annual Report for 2011-'12. During its relatively short history, the Graduate School has made great strides toward improving all statistics on graduate student enrollment, retention, and graduation.

Graduate education is central to FIU's vision, which is to become a leading urban public research university focused on student learning, innovation, and collaboration. Our focus at UGS is to be student-centered in everything we do. In the fellowships/assistantships we award, as well as in the professional development opportunities we create for our students, our staff take pride in being student advocates.

Thanks to my predecessors - Drs. Douglas Wartzok, George Walker, and Kevin O'Shea, it has become a tradition at UGS to evaluate our doctoral programs on the basis of the Carnegie Initiative on the Doctorate (CID). The central theme of this initiative is to prepare doctoral degree recipients as stewards of their disciplines. Our focus in the coming years will continue to be facilitating a rich learning environment where graduate faculty and students will excel in their creative endeavors.

These are exciting times to be at FIU. Doctoral degree awards show steady increase. Our students continue to be recognized nationally and internationally in their research areas of expertise. Our Presidential Fellows come from among the best in the world. The subsequent pages of this report show why we are Worlds Ahead in graduate education at FIU.

Numbers and Trends

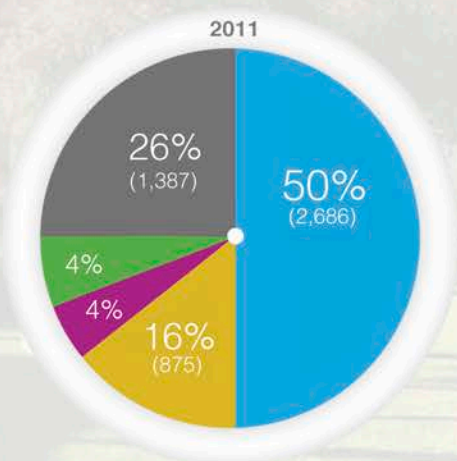


#1 IN THE NATION
For Master's Degrees Awarded to Hispanic Students

#4 IN THE NATION
For Doctoral Degrees Awarded to Hispanic Students

7,571
Total graduate enrollment for Fall 2011, up 27% from the Fall of 2008.

Enrollment: Ethnicity Distribution



Hispanic African American White (Non-Hispanic) Asian Other

Provost Award Recipients

Karen Iglesias ▶ Graduate Student Engagement



Karen Iglesias is pursuing a Masters in Public Health with a specialization in Health Promotion and Disease Prevention. She was awarded the 2012 Provost Award for Graduate Student Engagement for her dedication and contributions to the children and families of the immigrant communities of South Florida. The "White Socks" wellness project and the "Public Health Community Project for Immigrants" were two initiatives Karen was involved with that had a measurable impact on these communities. Karen plans to continue to serve as the "link that so many communities need in order to have access to health care and reduce existing health disparities."

With plans to open a non-profit organization dedicated to mobilizing, educating and advocating for public health issues, Karen's impact within the local and global community is *World's Ahead*.

Outstanding Paper or Manuscript ◀ Lauren Yeager

Lauren Yeager, a current Doctoral student in Biological Sciences, was the recipient of the UGS Provost Award for Outstanding Manuscript. In her groundbreaking paper "Effects of habitat heterogeneity at multiple spatial scales on fish community assembly," she addressed coastal ecosystem habitat loss, over-fishing and other threats that affect structure and function at multiple levels of ecological organization. Her efforts in the construction of artificial reefs in the Bahamas provided the basis for her groundbreaking study, which was published in the journal *Oecologia* in 2011.

Her work is considered an important contribution towards understanding how landscape context can affect relationships among organisms and exemplifies being *World's Ahead*.



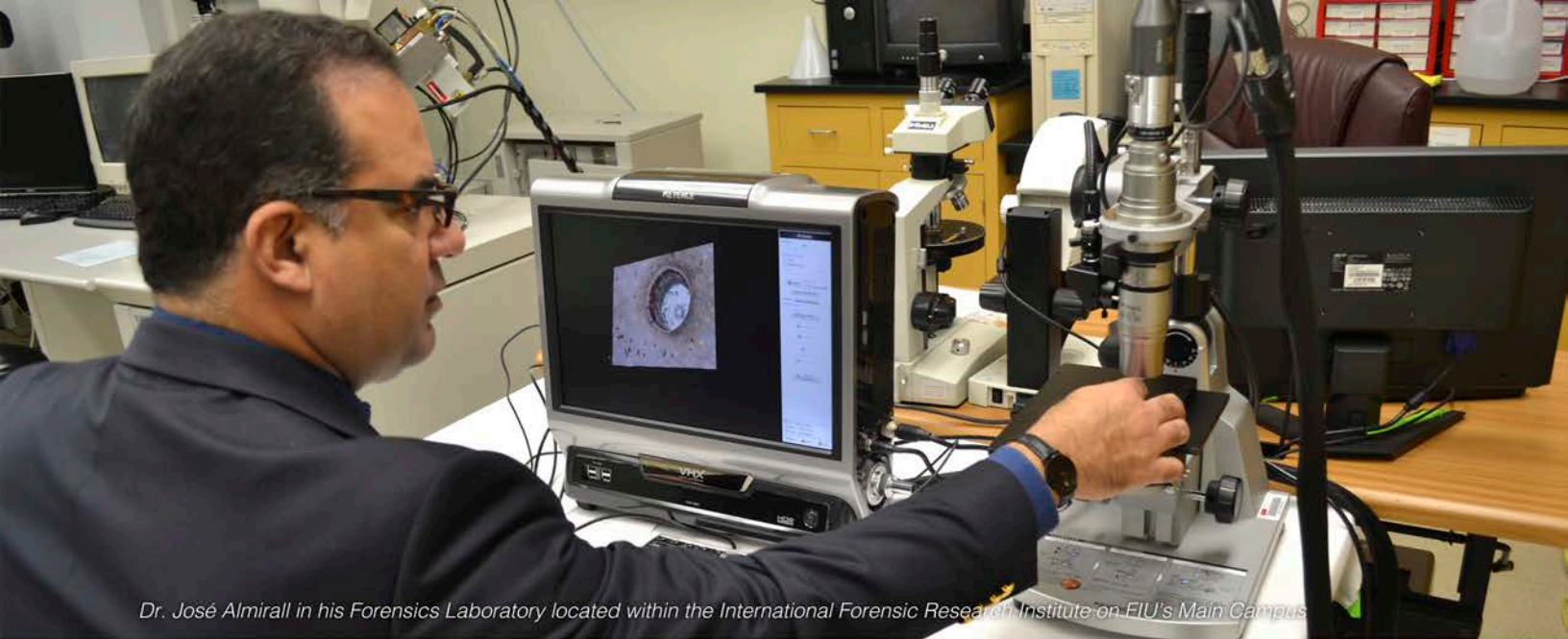
Silvana Herrera ▶ Outstanding Creative Product or Performance



With interests in multiple disciplines, Silvana Herrera has combined her skills in art, design, math, engineering and communication to flourish both academically and professionally. Her achievements over the past two years include vital contributions to two publications and an independent study with NC-Office, a Miami-based partnership for architecture and design.

Originally from Colombia, Silvana used her global perspective on architecture to contribute to those in need. In 2011, she worked on the design of a prototype schoolhouse in Haiti to help with the reconstruction efforts following the devastating January 2010 earthquake. Under professor Elizabeth Cardona's guidance, Silvana received an Award of Excellence from The Miami Chapter of the American Institute of Architects [AIA].

Silvana is pursuing a Masters degree in Architecture. She plans to continue her post-graduate studies in FIU's School of Architecture's study abroad program in Genoa, Italy, where she will continue to be a prime example of a *World's Ahead* student.



Dr. José Almirall in his Forensics Laboratory located within the International Forensic Research Institute on FIU's Main Campus

Dr. José Almirall | Provost Award for Outstanding Mentorship

Dr. José Almirall is an expert in forensic science, as well as a practitioner, field trainer, researcher and mentor. He is also a key resource & friend for graduate students at FIU. Enjoying a tenure spanning over 15 years, José is as passionate about his research and his role in mentoring students as he was when he joined FIU in the late 90's.

What opportunities do you provide for your students?

FIU held a one-day symposium with over 100 attendees. It was a great networking opportunity for our students who were able to meet practicing forensic scientists. In turn the symposium attendees were familiarized with the type of research and advances that are being made here at FIU. The diversity of faculty researchers in forensic science makes FIU special. We currently have four biologists and four chemists who mentor graduate students interested in forensic research. This makes us the largest forensic science graduate program in the country in terms of the number of graduate students and one of the only universities offering a PhD in Chemistry with a major in Forensic Science and a PhD in Biology in combination with a MS in Forensic Science. No other academic program in the US offers as many research opportunities in the field of forensic science.

What was your most memorable moment as a mentor?

It made me really proud to have three Ph.D. students graduate on the same day a couple of years ago, and this year, my ninth doctoral student will be graduating.

“Globally, Forensic Science practitioners are using and adopting the research and methods we develop here at FIU...”



Where do you see the Forensic Science program in 10 years?

FIU will have a very large foothold in the international community. For example, we have an undergraduate exchange program with the University of East Anglia in the United Kingdom, and I am currently developing a graduate exchange program with the University of Otago in New Zealand. We also have the capacity to expand our programs and establish strong connections in Latin America.

What are you working on currently?

I will have two publications coming out soon that describe large-scale inter-lab studies to improve the elemental analysis of materials. This will help forensic scientists tie materials found at a crime scene with their source, for example to determine that a certain vehicle was the source of glass fragments at an accident scene. For these studies, FIU was the center for coordinating the work of 31 different scientists, involving 23 forensic labs all over the world. My laboratory also played a significant role in the development of two new methods that are being considered as ASTM standards, which are the standard for the practice in the discipline. We had three methods published previously. I am really proud of having played a role in establishing a total of five ASTM methods as a result of our students' research.



Presidential Fellow Spotlights



Courtney Dowdall

Ph.D. Candidate in Global and Sociocultural Studies

Courtney Dowdall's research for her doctorate assesses how different structures of coffee commodity chains may facilitate producers' knowledge. This research focuses on value-adding quality terms, the workings of the international market and how coffee producer cooperatives learn to participate more independently. Her work will contribute significantly to our understanding of the local impact of globalization.



Anne Frankel

Ph.D. Candidate in Public Health

Public Health doctoral student Anne Frankel's research for her Health Promotion and Disease Prevention program involves studying the interplay between three social elements that are currently at the forefront of our national consciousness: adolescent sexual behavior, parenting style, and violence and disorder in the community. Her research seeks to determine whether parenting practices can protect against the negative outcomes associated with these elements and dangerous neighborhoods. Her studies will contribute to the development of more effective health education programs.



Jennifer Hoyte

Ph.D. Candidate in Curriculum and Instruction

Curriculum and Instruction doctoral student Jennifer Hoyte is working to develop a relevant, interactive, online course that simplifies algebra for adults returning to college. As part of her efforts to make algebra accessible and engaging for non-traditional learners, her dissertation will examine the ability of scores in the use of online delivery strategies to predict increased achievement and reduction of math anxiety.



Nathan Lemoine

Ph.D. Candidate in Biological Sciences

Second year Biology doctoral student Nathan Lemoine's research focuses on the impact of habitat loss and climate change on near-shore marine ecosystems, such as coral reefs and seagrass beds. He is studying how temperature affects insect herbivore nutritional demands and their feeding preferences among plants that vary in nutritional quality. Nathan is initiating a long-term field experiment to understand how temperature-driven physiological changes in insect herbivores affect plant community composition.



Micah Oelze

Ph.D. Candidate in History

Micah Oelze is a second year Presidential Fellow with an interest in Atlantic History. The core of his research centers on Latin American music history and urban renewal in the twentieth century. Last year he co-wrote an article with colleague Angelo Santa Lucia on architecture and tango in Buenos Aires, which was then presented and published at the International History Conference in Rosario, Argentina. Micah has recently been awarded a FLAS (Foreign Area and Language Studies) fellowship by Vanderbilt University and will spend the summer conducting research in São Paulo, Brazil. His studies will provide new perspectives on historical events and insight into the processes of landscaping modern cities in Latin America.

McKnight Fellow **Spotlights**



Ransford Edwards

Ph.D. Candidate in Political Science

Ransford Edwards is a third year doctoral candidate in the political science doctoral program. Ransford's research focuses on the phenomenon of Disaster Capitalism, where governments may use the occurrence of natural disasters as a kind of "window of opportunity" to implement otherwise contentious economic reforms. His investigation of the policy space afforded by the onset of a natural catastrophe contends that structural upheaval extends to the economic sphere creating a new set of winners and losers. The implications of his study will go far in enhancing the current disaster politics literature.



Christi Navarro

Ph.D. Candidate in Public Health

Christi M. Navarro is a fourth year doctoral candidate in Health Promotion and Disease Prevention. Miami-Dade, Broward & Palm Beach counties have the highest prevalence of HIV/AIDS cases in Florida. Christi's doctoral research examines the association of HIV risk behaviors with other risk and protective factors among high school students in South Florida. She is also investigating the role that gender and sex education exposure has on these HIV risk behaviors. Her research will enable researchers, educators and practitioners to better inform sex education programming and policy.

2011-12 Fellows

Presidential Fellows

Richa Agrawal
Dr. Surendra Saxena

Michele Bechor
Dr. Wendy Silverman / Dr. Jeremy Pettit

Courtney Dowdall
Dr. Guillermo Grenier

Wen Fan
Dr. Jose R. Almirall

Anne Frankel
Dr. Robert M. Malow

Michael Good
Dr. Ali Karayalcin

Erjia Guan
Dr. Thomas Breslin

Filmon Habte
Dr. Arindam Gan Chowdhury

Yonas Habtemichael
Dr. Hector R. Fuentes

Asmerom Hagos
Dr. Girma Bitsuamlak

Erin Hedemann
Dr. Wendy Silverman

Ryan Hill
Dr. Jeremy Pettit

Jennifer Hoyte
Dr. Maria Fernandez

Jian Huang
Dr. Armando Barreto

Alexander Huevo
Dr. Ulrich Oslender

Nathan Lemoine
Dr. Deron E. Burkepile

Lei Li
Dr. Xudong He

Soumyadeep Mukherjee
Dr. Mary Jo Trepka

Deepthi Nori
Dr. Bruce R. McCord

Micah Oelze
Dr. Bianca Premo

Sundar Pandey
Dr. Kenneth E. Murray

Samantha Rhodes
Dr. Philip K. Stoddard

Rong Rong
Dr. Shu-Ching Chen

Robin Sarabia
Dr. Michael R. Heithaus

Elena Shersher
Dr. Xiaotang Wang

Kiran Subedi
Dr. Alexander Mebel

Diane Turner
Dr. Kannan Raghunandan

Jun Yang
Dr. William Newburry

Xuena Zhu
Dr. Chenzhong Li

Daniel Yohannes
Dr. Nakin Suksawang

Qianying Zhang
Dr. Prasad V. Bidarkota

Presidential Enhanced Assistantship

Mark Clifton
Dr. Fernando Noriega

Ajeet Jain
Dr. Arun Prakash

Emily Nodine
Dr. Evelyn E. Gaiser

Kevin Schneider
Dr. Stanislaw Wnuk

Sascha Strobl
Dr. Suchismita Mishra

Melissa Zwilling
Dr. Rosemary L. Hickey

McKnight Fellows

Clair Blake
Dr. Daniel M. Bagner

Anya Edun
Dr. Jesse Michel

Ransford Edwards
Dr. Ronald Cox

Desiree Espinal
Dr. Jacob Gewirtz

Dana Farrell
Dr. Fernando Trevino

Julieta Hernandez
Dr. David Cohen

Vanessa Madrazo
Dr. William M. Kurtines

Samique Cleo Jo March
Dr. Suchismita Mishra

Christi Navarro
Dr. Virginia H. McCoy

Fernando Patterson
Dr. Robert T. Daigler

Alecia Rumphs
Dr. Nasar Ahmed

McNair Fellows

Jennifer Houston
Doctoral

Leisha Price
Masters

Doctoral Evidence Acquisition Fellows

Ilyana Albarran
Dr. Jean-Claude Garcia-Zamor

Murat Altuglu
Dr. Tatiana P. Kostadinova

Angelle Bullard Roberts
Dr. Bradley Bennet

Agatha Caraballo
Dr. Sukumar Ganapati

Ujwal Chaudhary
Dr. Anuradha Godavarty

Mayurakshi Chaudhuri
Dr. Sarah J Mahler

Serena Cruz
Dr. John F. Clark

Paula De La Cruz-Fernandez
Dr. Kenneth Lipartito / Dr. Aurora G. Morcillo

Loraine De La Fe
Dr. Rebecca Friedman

Rebecca Garvoille
Dr. Laura Ogden

Masood Hajali
Dr. Caesar Abi Shdid

Elizabeth Harrison
Dr. Joel Trexler

Irene Hatsu
Dr. Adriana Campa

Charles Heck
Dr. Roderick Neumann

Sven Holbik
Dr. Rosemary Hickey-Vargas

Lisa Howe
Dr. Rebecca Friedman

Lin Jiang
Dr. Xiaotang Wang

Xinyu Jin
Dr. Niki Pissinou

Ali Karbasi
Dr. William Kinzy Jones

Anamaria Lopez-Abadia
Dr. Santiago Juan-Navarro

Mahdi Saghaleini
Dr. Behrooz Mirafzal / Dr. Kang K. Yen

Vahid Salehi Pour Mehr
Dr. Osama Mohammed

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Mayurakshi Chaudhuri
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Anamaria Lopez-Abadia
Dr. Santiago Juan-Navarro

Mahdi Saghaleini
Dr. Behrooz Mirafzal / Dr. Kang K. Yen

Vahid Salehi Pour Mehr
Dr. Osama Mohammed

2011-12 Fellows

Joshua Souliere
Dr. Marianne S. Johnson

Svetlana Tyutina
Dr. Erik Camayd-Freixas

Yoshiko Yamada
Dr. Francois Debrix

Ozum Yesiltas
Dr. Mohiaddin Messbahi

Xiaoduo Zhi
Dr. Fenfei Leng

Dissertation Year Fellows

Mahmoud Amin
Dr. Osama A. Mohammed

Melissa Armitage
Dr. Mark D. Szuchman

Sat Gavassa Becerra
Dr. Phillip K. Stoddard

Majid Beidaghi
Dr. Chunlei Wang

Ruchir Bhatt
Dr. Anthony McGoron

Gopal Bhatta
Dr. James R. Webb

Derek Burkholder
Dr. Michael Heithaus

Erica Cahoon
Dr. Jose R. Almirall

Justin Campbell
Dr. James Fourqurean

Santanu Das
Dr. Wonbong Choi

Quinn Dauer
Dr. Mark D. Szuchman

Kishore Dhavala
Dr. Mahadev Bhat

Courtney Dowdall
Dr. Guillermo Grenier

Yu Du
Dr. Kang K. Yen

Anne Frankel
Dr. Robert M. Malow

Tushar Gadkari
Dr. Nikolaos Tsoukias

Lianhong Gao
Dr. Eric Dwyer

Nana Garba
Dr. Deodutta Roy

Rebecca Garvoille
Dr. Laura Ogden

Tenzin Gayden
Dr. Rene J. Herrera

Puneet Kamal Gill
Dr. Norman Munroe

Mohammed Goryawala
Dr. Malek Adjouadi

Wei He
Dr. Jinlin Zhao

Adeel Jamal
Dr. Alexander Mebel

Kaushal Jha
Dr. Nakin Suksawang

Olutola Jonah
Dr. Stavros Georgakopoulos

Ali Kashefi Kaviani
Dr. Kang K. Yen

Gregory Koch
Dr. Evelyn E. Gaiser

Vivek Kumar
Dr. Berrin Tansel

Sajib Kundu
Dr. Raju Rangaswami

Jinyan Lu
Dr. Albert Cheng-Tin Gan

Kumpal Madrasi
Dr. Nikolaos Tsoukias

Cynthia Malakasis
Dr. Sarah J. Mahler

Aaron Miller
Dr. Laurie Richardson

Sayed Mirtaheeri
Dr. Mohiaddin Messbahi

Roxanne Molina
Dr. Maria L. Fernandez

Luci Motoca
Dr. Wendy K. Silverman

Shabnam Namin
Dr. Nikolaos Tsoukias

Christi Navarro
Dr. Virginia H. McCoy

Arash Nejadpak
Dr. Osama A. Mohammed

Chaiyuth Padungsaksawasdi
Dr. Ali Parhizgari

Bora Pajo
Dr. David Cohen

Varun Penmatsa
Dr. Chunlei Wang

Shradha Prabhulkar
Dr. Chenzhong Li

Roxaneh Khorsand Rosa
Dr. Suzanne Koptur

Ali Sarikhani
Dr. Osama A. Mohammed

Seyed Serri
Dr. Mohiaddin Messbahi

Heidi Smith
Dr. Allan Rosenbaum

Amanda Snyder
Dr. Marianne Johnson

Collen Supanich
Dr. Guillermo Grenier

Galin Todorov
Dr. Prasad Bidarkota

Dusan Ugrina
Dr. Sarah J. Mahler

Umut Unal
Dr. Ali C. Karayalcin

Nathanael Van Vorst
Dr. Jason Liu

Jacquelline Wagener
Dr. Eric Wagner

Shelley Wick
Dr. Paul Kowert

Nitin Yadav
Dr. Wei-Chiang Lin

Chadi Younes
Dr. Caesar Abi Shdid

Maryam Soltan Zadeh
Dr. Mohammed K. Farouk

Pedram Zohrevand
Dr. Amir Mirmiran

Professional Development

University Graduate School Professional Development Program (PDP)

Florida International University offers a wealth of resources to enrich the graduate student experience, develop professional skills and prepare graduates for post-graduate careers. The graduate student Professional Development Program will supplement research skills provided by graduate programs with four competencies – academic writing and communication, professoriate training, leadership, and well-being.

Academic Writing & Communication

Graduate students will often find themselves sharing research in a variety of ways to a diverse audience. Under this competency, graduate students will learn to apply effective communication skills that will prepare them for job opportunities in academia as well as industry, government and non-profit organizations. Workshops include APA (American Psychological Association) citation style, The Literature Review, Writing a Personal Statement, Turning Your Dissertation into Publication, Grant Writing, Presenting at Academic Conferences, Library Search, and Curriculum Vitae (CV) Preparation.



Professoriate Training

This competency addresses the needs of doctoral students aspiring to become professors. Teaching is an important responsibility of a professor, and training in teaching provides graduate students with a significant advantage in their faculty careers. In collaboration with the FIU Center for the Advancement of Teaching, workshops are offered to provide graduate students with the opportunity of developing skills necessary for excellence in teaching and learning.



Leadership

Research leaders in all disciplines have skills to envision future trends in their disciplines, apply their expertise to address needs of the society, communicate effectively to stakeholders of diverse backgrounds, and attract resources in their careers. In collaboration with the Center for Leadership at FIU, workshops and lectures are offered to benefit graduate students in these important skills. Distinguished lectures from industry and academic leaders, and workshops on developing networking skills and ethical research, are offered on a periodic basis.



Well-being

Graduate students find the need to balance academic and personal lives during the pursuit of their graduate studies. The mental strain caused by research endeavors makes it essential for students to have a conscious approach to well-being. Workshops under this competency include Stress Management, Time Management, Conflict Resolution, and Staying Motivated in Graduate School.



Doctoral Dissertations

Armando Acha, Ph.D.

Dr. Pete E. C. Markowitz
Electroproduction of Hyperons at Low Momentum Transfer

Theresa E. Adderley, Ph.D.

Dr. Anahid Kulwicki
Bahamian Men's Sexual Risks for HIV Infection

Carlos Alborno, Ed.D.

Dr. Tonette S. Rocco
Exploring the Goals, Content and Methods of Entrepreneurship Professors: A Multiple Case Study

Mohannad Al-Kasaji, Ph.D.

Dr. Mohiaddin Mesbahi
Evaluating the Jordanian National Security Strategy toward the Palestinian-Jordanians (Palestinian-Jordanians as a Securitization Case-Study)

Patricio Alvarez, Ph.D.

Dr. Mohammed Hadi
A Methodology to Estimate Time Varying User Responses to Travel Time and Travel Time Reliability in a Road Pricing Environment

Mahmoud Amin, Ph.D.

Dr. Osama A. Mohammed
Efficiency and Power Density Improvement of Grid-Connected Hybrid Renewable Energy Systems utilizing High Frequency-Based Power Converters

Eric Arneson, Ed.D.

Dr. Roger Geertz Gonzalez
The Self-Perceived Effects on Faculty that Result from the Experience of Serving in a Residential College

Veronica Averhart Wenette, Ph.D.

Dr. Victoria Pace
Ageism in the Workplace: Examining the Influence of Age Conceptualization on the Advancement Opportunities of Older Workers

Veysel Avsar, Ph.D.

Dr. Richard Chisik
Essays on Administrative Protection and Trade Deflection

Lisa A. Barrocas, Ed.D.

Dr. Elizabeth Cramer
A Study of the Relationship between Educational Placement and the Achievement of Urban Low Socio-Economic Hispanic Middle School Students with and without Specific Learning Disabilities

Patrick Michael Bell, Ph.D.

Dr. Meredith Newman
Development of Local Homeland Security Networks in the State of Florida: A Social Network Analysis Approach

Armando Juan Borda, Ph.D.

Dr. William Newbury
Assessing the Impact of Business Group Diversification on the Internationalization of their Affiliates: The Case of Latin American Firms

Erica M. Cahoon, Ph.D.

Dr. Jose A. Almirall
The Discrimination and Association of Float Glass and Quantitative Analysis of Liquids from Aerosols and Microdrops using Laser Induced Breakdown Spectroscopy

Christopher W. Calvo, Ph.D.

Dr. Kenneth Lipartito
An American Political Economy: Industry, Trade, and Finance in the Antebellum Mind

Julio Capo Jr., Ph.D.

Dr. Darden Asbury Pyron
Dr. Alex Lichtenstein
It's Not Queer to be Gay: Miami and the Emergence of the Gay Rights Movement, 1945 - 1995

Mariana E. Carlucci, Ph.D.

Dr. Daniel B. Wright
Memory Conformity: Actors and Bystanders

Diann Paula Carr, Ed.D.

Dr. Joan Wynne
Middle School Teachers' Intentions to Refer Eating Disorder Students for Professional Counseling

Ariel Cary, Ph.D.

Dr. Naphtali Rishe
Scaling Geospatial Searches in Large Spatial Databases

Irina Castellanos, Ph.D.

Dr. Lorraine E. Bahrck
Infants' Selective Attention to Faces and Prosody of Speech: The Roles of Intersensory Redundancy and Exploratory Time

Charles Christopher Castello, Ph.D.

Dr. Jeffrey Fan
System-on-a-Chip (SoC) Based Environmental Monitoring Platform for the Detection of Hazardous Materials

Yirgalem A. Chebud, Ph.D.

Dr. Assefa M. Melesse
Operational Prediction of Groundwater-Phosphorus Interaction over Surficial Aquifers of South Florida

Sen Chen, Ph.D.

Dr. Yong Cai
Reduced Organic Sulfur: Analysis and Interaction with Mercury in the Aquatic Environment

Donald Arthur Cramp Jr., Ed.D.

Dr. Peter J. Cistone
The Effects of the Ethic of Care in an All-Boys School from 1903 - 1974

Anthony Cruz, Ed.D.

Dr. Benjamin Baez
The Relationship between Parental Involvement and the Persistence of First-Generation Hispanic Millennial College Students

Cassian D'Cunha, Ph.D.

Dr. David Chatfield
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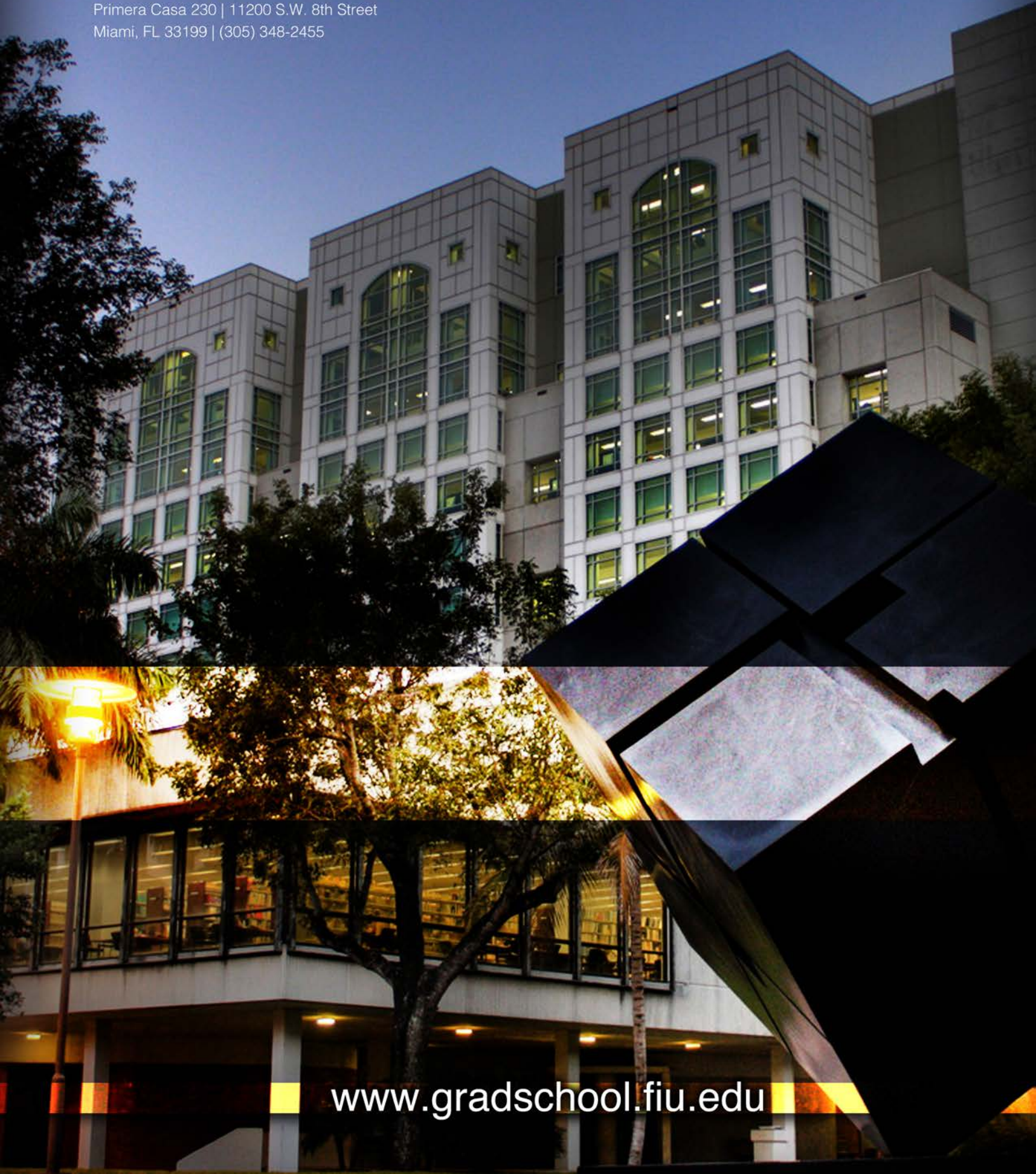
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