



# Center for Public and Nonprofit Management

UNIVERSITY OF CENTRAL FLORIDA

SCHOOL OF PUBLIC ADMINISTRATION | COLLEGE OF COMMUNITY INNOVATION AND EDUCATION



## LETTER FROM THE DIRECTOR

Deborah A. Carroll, Ph.D.  
CPNM Director  
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It is with great pleasure that I deliver this update on our efforts over the past year!

If we can say anything about this last year, it was a year of challenge and growth — for our Center for Public and Nonprofit Management (CPNM), individual team members and the community in which we serve.

Closing our 2019–2020 year, I can say a few things with certitude and pride: I believe in CPNM’s mission; I am hopeful about the future; and, the character displayed by our team and community over this last year is both endearing and inspiring. Together, we can endure, adapt, grow and overcome when posed with daunting challenges.

We owe thanks. At the conclusion of last year, our former CPNM assistant director, Maria-Elena Augustin retired after many years of dedicated service to CPNM, the School of Public Administration (SPA), and as a leader both on campus and in the community. We are very grateful for Maria-Elena’s service and dedication to CPNM, SPA and to each of the directors she served alongside.

We continue moving forward. Justin Miller joined CPNM as our new assistant director and very quickly became an invaluable member of the SPA family. Justin is a retired Navy sailor and joins us after serving as vice president of

programs for a local nonprofit with a national mission and CEO and research director for a local policy research firm.

We adapt, and we endure. This year started with the long-awaited move to UCF Downtown — a new campus in a budding area with lots of opportunity to engage community leaders and the nonprofit community, while still supporting the growth of our students through service-learning. Hurricane Dorian in August 2019 interrupted our initial startup in the fall semester, and the COVID-19 pandemic interrupted our spring semester. Unfortunately, this resulted in not only the cancellation of our annual Public Administration Research Conference, but also our transition to remote working environments necessary to keep our students, faculty and staff healthy. However, like many others during this time, we feel isolated and far away from our beautiful UCF Downtown home. So we will be ready when the time comes for all of us to get back together!

This last year, while adapting to a fluid environment, we found new opportunities to make a larger impact by delivering 18 Research Seminar Series events, planning our annual Public Administration Research Conference, providing faculty insight on more than 40 traditional and interdisciplinary sponsored research opportunities, and engaging with our school program directors and program advisory boards.

Prior to COVID-19, we also hosted our annual nonprofit capacity building program in partnership with the Orange County Citizens’ Commission for

Children at the downtown campus for the first time and used our new presence in downtown Orlando to engage the community. For the first time, CPNM played an essential role in the Annual Nonprofit Partners Conference, where more than 100 nonprofit and community leaders attended and shared in thought-provoking discussions.

In addition, we collaborated with the World Affairs Council of Central Florida to host international guests in support of a state department outreach effort to discuss nonprofit operations, learning in the profession and professional development. Finally, we confirmed and signed a formal partnership with the Nonprofit Leadership Alliance to deliver core curriculum and tailored training that will qualify nonprofit leaders across the globe to take the Certified Nonprofit Professional credentialing exam.

Despite the challenges of the past year, we are optimistic. And we are just getting started! In the upcoming year, we look forward to solidifying our presence downtown by leveraging existing relationships and building new ones. Please reach out to us with new ideas and ways to partner. We value collaborating with our community partners by listening, learning and working in ways that empower and lift our local leaders, nonprofits, faculty and students so they can improve lives and shape the future.

We understand that we still face challenges, but we look forward to seizing the opportunities born of them. We hope to see you soon in our community!



## CPNM Supports the Nonprofit Partners Conference in Downtown Orlando

The 2019 Nonprofit Community Partners Conference, themed *Dream Big: Nonprofits and UCF Building Community Partnerships*, drew more than 100 nonprofit representatives and community leaders together for a day of invigorating conversations, collaborative problem-solving and relationship-building. While CPNM has always been a partner to the conference host — the Nonprofit Management Program Advisory Board — with Hurricane Dorian and the move downtown compressing the schedule, CPNM supported the annual conference in a more robust role. For the first time, CPNM served in a key planning and coordination role — an opportunity to learn more about and engage with the community and local organizations that surround our new campus.

# Contributing to Climate and Energy Policy in the Electricity Sector

**Kelly A. Stevens, Ph.D., and Deborah A. Carroll, Ph.D., spent the past year studying climate change and how carbon dioxide emissions might be reduced with the imposition of a revenue-neutral carbon tax.**

By incentivizing the use of natural gas combined cycle over coal for electricity generation, CO2 emissions decline because natural gas emits about half as much carbon as coal. This research, made possible by a grant from the Alliance for Market Solutions, produced the white paper entitled, *The Impact of a Revenue Neutral Carbon Tax on Substitution of Natural Gas for Coal in the Electricity Sector*.

“I felt this was a unique opportunity to conduct applied research focusing on a realistic and practical policy solution for a challenging and complex problem. The negative externalities and long-term implications of climate change require a comprehensive approach if we’re going to fully address the social, economic, political,

technological and environmental components that are wrapped into energy issues that affect the daily lives of everyone,” explains Carroll. Both researchers were invited to several forums to disseminate their research, explain its implications, and educate energy stakeholders along with community leaders from around the world.

In addition to two op-eds with energy industry leaders, the carbon tax research took Stevens and Carroll to Tampa, Florida; Denver; Washington, D.C.; and Brussels (virtually, after the COVID-19 outbreak). The white paper is available for download from SSRN, and a spinoff article from the larger study is now published in *Energy and Climate Change*, a peer-reviewed open source journal.

“This challenge has both macro and micro implications, and the more aggressively we engage it through meaningful, objective and probing research, the sooner we can offer frameworks to practitioners in industry and leaders in public policy,” added Stevens.



Stevens presents the climate and energy policy research to the United States Association for Energy Economics.

The research efforts by faculty and students within the School of Public Administration are essential to addressing public policy and public management challenges, among others. The insights, ideas and frameworks discovered or refined by our academic team inform, advise and guide government, public leaders, nonprofits and nongovernmental organizations, and steward the advancement of knowledge and solutions that impact locally, nationally and globally. Stevens’ and Carroll’s efforts serve not only as an advancement of UCF’s mission, but also the advancement of CPNM’s mission of bridging academia and the community of practice by introducing knowledge and creating meaningful and lasting partnerships.

## Grants & Contracts

The following list of grants and contracts represent amounts awarded to SPA faculty. Some projects are part of larger collaborations with faculty outside of SPA and, therefore, reflect only a portion of the full amount awarded.

**A Secure, Trustworthy, and Reliable Air Quality Monitoring System for Smart and Connected Communities**  
*National Science Foundation*  
 Co-Principal investigator (PI): Thomas Bryer, Ph.D., \$399,330  
 Co-PI: Kelly Stevens, Ph.D., \$395,377

**Shelter from the Storm: Leveraging Post-Disaster housing policy and design for long term resilience**  
*National Academy of Sciences*  
 PI: Christopher Emrich, Ph.D., \$299,671

**Phase VII: 2019-2020 Enhancement and Update of the Florida Public Health and Risk Assessment Tool (FPHRAT)**  
*Florida Department of Health*  
 PI: Christopher Emrich, Ph.D., \$98,999

**Assessing Equity in Disaster Recovery Funding**  
*University of Iowa*  
 PI: Christopher Emrich, Ph.D., \$96,171

**Supporting GLO CDBG-DR Mitigation and Recovery Planning**  
*Texas General Land Office*  
 PI: Christopher Emrich, Ph.D., \$77,890

**Enabling Large-Scale Adaptive Integration of Technology Hubs to Enhance Community Resilience Through Decentralized Urban Food-Water-Energy Nexus Decision Support**  
*National Science Foundation*  
 Co-PI: Naim Kapucu, Ph.D., \$55,676

**2020 Orange County Capacity Building for Nonprofits**  
*Orange County Citizens' Commission for Children*  
 PI: Deborah A. Carroll, Ph.D., \$50,000

**City of Cocoa Police Department Strategic Plan**  
 City of Cocoa  
 PI: David Mitchell, Ph.D., \$50,000

**Enhancing Community Resilience to Floods: A Theoretical Framework of Community Participation in Federal Voluntary Programs**  
*National Science Foundation*  
 PI: Abdul-Akeem Sadiq, Ph.D., \$42,544

**Bridging Information, Uncertainty and Decision-Making in Hurricanes Using an Interdisciplinary Perspective**  
*Purdue University*  
 PI: Yue Ge, Ph.D., \$42,493

**Hurricane Michael Impacts and Unmet Needs in Bay County, Florida**  
*Hagerly Consulting, Inc.*  
 PI: Christopher Emrich, Ph.D., \$37,297

**Comprehensive Resilience Analysis of Shoreline Changes in South Puerto Rico – Year 1**  
*University of Puerto Rico Río Piedras Campus*  
 PI: Luis Santiago, Ph.D., \$34,862

**Developing the Infrastructure for a Puerto Rico Wood Products Team – Year 1**  
*University of Puerto Rico Río Piedras Campus*  
 PI: Luis Santiago, Ph.D., \$25,256

**Developing the Infrastructure for a Puerto Rico Wood Products Team – Year 2**  
*University of Puerto Rico Río Piedras Campus*  
 PI: Luis Santiago, Ph.D., \$22,744



## Silvana Bastante Makes an Impact While Gaining Experience and Building a Professional Network

**S**ilvana Bastante joins the Center for Public and Nonprofit Management not only as a graduate research assistant, but also as a driven professional with a passion for community engagement, personal growth and building resilience within the community. Bastante, who is pursuing a master’s degree in public administration and a certificate in public policy analysis, is determined to serve missions where she can encourage those around her and work for a more equitable and just society.

In addition to her work with CPNM, Bastante is a member of the Pi Alpha Alpha national honor society, a 2020 Equity and Inclusion Fellow for the Association for Public Policy Analysis and Management, and an inductee in the Section for Women in Public Administration – where she was also a recipient

of the 2020 Suffragette Scholarship. As the vice president for nonprofit outreach for the Central Florida chapter of the American Society for Public Administration, she creates opportunities to forge relationships with and serve local nonprofits.

“Coming to work for the center was a bit of a sacrifice going from full-time work to part time, but I prioritized the knowledge I would gain in addition to the meaningful community involvement. What I got was so much more,” explains Bastante. “Working at CPNM has been my first experience in feeling like a true part of a team. Though my physical time with CPNM was cut short due to COVID-19, the sense of community continued through every phone call, Zoom meeting and email, and I genuinely feel like they are invested in my learning and my success beyond my time here. It has been an absolute pleasure and honor to work with so many bright minds on different impactful

projects for our community (from local to global).”

“She is an absolutely integral team member, and CPNM has been very fortunate to have her on our team over this last year. Her energy, tenacity and intelligence have made her invaluable to CPNM’s mission and to maintaining our positive team morale during a very difficult time for everyone working remotely,” says Deborah Carroll, Ph.D., director of CPNM.

After graduating in Fall 2020, she looks forward to utilizing her graduate degree in corporate social responsibility and public affairs to continue building partnerships and advocating for social good. She lives in the heart of downtown Orlando with her husband, Max, and their two dogs. Her dream is to buy a home, give back to the community and travel the world.

### VISION STATEMENT

CPNM improves policy and governance in partnership with communities from Central Florida and throughout the world to positively and collectively impact society through research and community engagement.

### MISSION STATEMENT

CPNM facilitates and supports sponsored research on policy and management and leads public service projects that inclusively enhance lives and strengthen communities.

**SAVE *the* DATE**

**Friday, March 19, 2021**

## PARC 2021

***Public Service in Times of Uncertainty: Upholding our Ideals of Justice, Inclusion and Public Purpose***

## Research Seminar Series

Launched in Spring 2018, the Research Seminar Series continues to be organized by CPNM as a weekly event that occurs throughout the fall and spring semesters. The Research Seminar Series serves as an opportunity for School of Public Administration faculty and students to present early-stage research for peer feedback and for visiting scholars to share diverse research topics. It also offers an opportunity for university research program staff to engage and facilitate information sharing on research opportunities and campus support available to assist faculty pursuing research or collaborative projects.

### **Tales of the Crypt (Keepers): Local Government Cemetery Management**

Staci Zavattaro, Ph.D.  
UCF

### **PIVOT, Targeted Research Alerts and Profiles**

Erin Blackwell, MRA, and  
Justin Miller, MA  
UCF

### **Developing a Research Plan and Strategy**

Thomas Bryer, Ph.D.  
UCF

### **ORCID, Pivot and Pursuing Research Strategy**

Justin Miller, MA  
UCF

### **Kaunas University of Technology as a Partner**

Egle Butkeviciene, Ph.D.  
Kaunas University of Technology,  
Lithuania

### **Does Social Cultural Context Matter? Perceptions and Experiences in Corruption**

Vaidelyte Egle, Ph.D.  
Kaunas University of Technology,  
Lithuania

### **The Role of NGO in Lobbying for Refugee Crisis Management: A Case of Florida Immigrant Coalition from USA and Bukim Pasistami**

Vishnu Muraleedharan, Ph.D.  
candidate  
Kaunas University of Technology,  
Lithuania

### **From Wenchuan Earthquake to Jiuzhaigou Earthquake: Emergency Management Reforms in China**

Xiangnan Hu, Ph.D. candidate  
Xi'an Jiaotong University, China

### **Introduction to Russian State Structure and Public Administration**

Nina Symaniuk, J.D.  
Ural Federal University,  
Commonwealth of Independent  
States-Russia

### **Financial Performance, Political Continuity/Civic Engagement and Institutional Advantages: A Comparative Analysis of Local of Government in Florida**

Terry Henley, Ph.D. candidate  
UCF

### **Social Entrepreneurs' Motives, Job Stress, Work Competence and Passion**

Young-Joo Lee, Ph.D.  
UCF

### **Journal Editors' Panel: Getting Published — Experiences, Processes, Perspectives from Journal Editors**

Staci Zavattaro, Ph.D., editor-in-chief,  
*Administrative Theory & Praxis*  
Jeremy Hall, Ph.D., co-editor-in-chief,  
*Public Administration Review*  
UCF

### **Interorganizational Coordination Under Stress: Evidence from Emergency Management Network Research**

Qian Hu, Ph.D.  
UCF

### **How Community Mapping Can Support Community Engagement and Empowerment**

Seongho An, Ph.D.  
Wansoo Im, Ph.D.  
UCF and Meharry Medical College

### **Can Government Accountants Save the World? A Quantitative Analysis of the Impact of Improved PFM Systems on a Country's Corruption**

Fred Mear, Ph.D.  
De Montfort University, England

### **Population Shrinkage and Municipal Responses: The Case of Lithuania**

Thomas Bryer, Ph.D.  
UCF

### **Choices: A Participatory and Empowering Social Change Sexual Violence Prevention Board Game**

Maritza Concha, Ph.D.  
UCF

### **Bought In? Does the Support of Some Internal Stakeholder Groups Matter More than Others to Strategic Implementation Success?**

David Mitchell, Ph.D.  
UCF



## Strengthening International Relationships

CPNM collaborated with the World Affairs Council of Central Florida, a network dedicated to educating and engaging Americans in international affairs and providing further education on global issues, to meet with a group of international nonprofit leaders.

The interaction was coordinated as part of the International Visitor Leadership Program, a premier exchange program operated by the U.S. Department of State. The program engages current and upcoming foreign leaders in a variety of experiences to promote a better understanding of the United States and establish international relationships. The international delegation included nonprofit leaders from Guatemala, Colombia, Slovenia, Sri Lanka, Turkey and Zambia, whose areas of expertise ranged from public health, nutrition and medicine to LGBTQ+ interests, AIDS research and youth development.

The visit included a presentation from Justin Miller, CPNM assistant director, on the nonprofit sector in Florida, specifically the east central Florida region, as well as a discussion on research opportunities and areas for potential collaboration with their organizations. School of Public Administration staff and faculty participated in a thought-provoking discussion on topics ranging from research expertise to opportunities for education advancement through UCF's online programs. One of the participants noted that the discussion and opportunities for future collaboration made the event one of the highlights of their visit to the United States.

## CONTACT US

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