

UNIVERSITY OF MIAMI SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

PERSPECTIVE

WINTER19

*Dean
Kohn-Wood*

THE TRANSFORMATIVE POWER OF EDUCATION

ETHICS IN SPORTS

MARSHA TALIANOFF RETIRES

ADDRESSING SOCIAL EXCLUSION

A MAJOR GIFT

DECEMBER GRADUATION



**SCHOOL OF EDUCATION
AND HUMAN DEVELOPMENT**

PERSPECTIVE
WINTER 19

DEAN

Laura Kohn-Wood

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Undergraduate Academic Services

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Research

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Soyeon Ahn

Educational and Psychological Studies

Warren Whisenant

Kinesiology and Sport Sciences

Batya Elbaum (acting)

Teaching and Learning

EXECUTIVE DIRECTOR

Elaine Segrera

Business Operations

EDITOR

Winston Warrior

EDITORIAL CONTRIBUTORS

Barbara Gutierrez

Winston Warrior

Richard Westlund

Photography

Morphoto, Inc.

UM Communications

Design and Layout

Cowen Design, Inc.

For inquiries, please contact

Laurie McDonald at

lmcdonald@miami.edu.





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BY BARBARA GUTIERREZ

Tools for Change

Transformation is at the core of Dean Laura Kohn-Wood's vision for the school



Transformation is the core of Dean Laura Kohn-Wood's mission for the University of Miami's School of Education and Human Development (SEHD).

Building on the well-laid foundation of integrating educational, psychological, and physical well-being into formal education, established by former Dean Isaac Prilleltensky, Kohn-Wood intends to harness the immense talent, research skills and know-how of her faculty, staff, and students to solve real-life problems.

"My hope is that we can become the school that is all about transformation across the educational, psychological, and physical domain for individuals, organizations, and communities," said Kohn-Wood.

The school is well on its way. Its three departments—Educational and Psychological Studies, Kinesiology and Sport Sciences, and Teaching and Learning—all have engaged faculties carrying out important research.

Their studies include how to communicate hurricane information to underserved populations, how to use new technology to help determine the executive functions of Parkinson's patients, and analyzing how the collection, processing, and manipulation of data affects various populations.

The school attracts students who want to be teachers, counselors, or sports managers, as well as many who are interested in

EDUCATION SHOULD BE A TOOL FOR TRANSFORMATION. FOR INDIVIDUALS. FOR COMMUNITIES.

making a change in the world by applying community psychology to their work lives. Many of them go on to work for NGOs and non-profit organizations.

Kohn-Wood, who stepped into her new role in July, held several meetings with her staff and faculty to hear their views and fine tune her strategic plan for the future of the school. She talked to about 60 members of the school in small dinners and lunches.

What arose from many of those discussions was a consensus that the strength of the different departments' work could coalesce to create interdisciplinary projects "to solve complex human problems."

"So, we are thinking of well-being across the lifespan of a person," she said. For example: "We have faculty in Teaching and Learning developing innovative K-12 instruction for teaching science and faculty in Kinesiology and Sports Sciences are using robots for different functions. They could then come together to use robots to teach children about science."

Similar opportunities for collaboration are plentiful, she said.

Community engagement is also paramount for the school. Kohn-Wood is already reaching out to community entities, including Miami-Dade County Public Schools, to promote the SEHD as the premier education school and create partnerships that are mutually beneficial.

A February 20th event featuring Miami-Dade County Public Schools Superintendent Alberto Carvalho and Dave Lawrence, former *Miami Herald* publisher and early childhood champion, is already in the works (see page 17).

"At a time when school systems throughout the country are experiencing teacher shortages, the school has seen a rise in the number of students wanting to become elementary school teachers," said Kohn-Wood, who was a

vocal proponent for the passing of Miami-Dade County's Amendment 362 to increase teacher's pay.

A new program at the school should help. The Supporting Educators' Academic Literacies and Enhanced Discourse (SEALED) Project at UM will offer 95 percent tuition funding to Miami-Dade County Public Schools middle and high school teachers working in high-needs populations who wish to receive a UM master's degree in one of three areas: Teaching English to Speakers of Other Languages (TESOL), Special Education, or Education and Social Change.

Kohn-Wood is also very enthusiastic about the implementation of the Intergroup Dialogues program at UM in which she played a major role.

Started by the Office of Institutional Culture and offered through the SEHD, these classes promote small discussions where participants develop skills to talk with each other and learn about their differences and life experiences so that they can better understand the other person's point of view.

The Intergroup Dialogues courses are part of the Culture of Belonging Initiative, which was outlined by UM President Julio Frenk. The initiative seeks to create a culture where everyone feels they can contribute.

"Our Culture of Belonging is razor focused on how people can add value and feel valued," Kohn-Wood said.

She feels that through these dialogues, students, faculty, and staff will understand that adding equity and access for all groups (no matter their gender, nationality, race, or sexual orientation) enhances their quality of life and enriches our society.

"Education has traditionally been the route for social mobility for generations," she said. "Education can play a significant role in moving the needle and advancing mobility for individuals and communities if we can determine the right strategies." ■

Ethics in Sports

Students discuss challenging issues at 11th annual debate

What are the ethical issues facing legalized sports gambling? Should electronic sports (esports) be treated like other sports? Is genetic manipulation an ethical way to improve athletic performance?

Four teams of graduate Sport Administration students examined these topics at the School of Education and Human Development's 11th annual Sport Ethics Debate on December 4 at the Watsco Center.

"The past year has been full of red-hot sports ethics issues, like kneeling during the national anthem and whether collegiate athletes should be compensated outside scholarships," said keynote speaker Army Schreer, vice president and general



TEAM ORANGE: Jamyah Cox, Ryan Hesson, Wenhan Jin, and Natalie Martinez.

manager, Home Team Sports, a division of Fox Sports. "This debate helps University of Miami students understand the importance of ethics and spread the word as they go forward in life."

More than 60 UM students, donors, faculty and sports professionals attended the event, which was live streamed for participants in the UM Online Sport Administration Master's Program.

"Our goal is for students to take the concepts and theories learned in class and apply them to real-world situations," said Susan Mullane, associate professor, Sport Administration



TEAM WHITE WINNERS: (Back row) Jerry Lin, Danielle White, Ryan Murphy, Michelle Gaston, and Jon Feig with Professor Susan Mullane. (Front row) debate judges Gary Shaw, Gina Astorini, and Scott Levin.

Program. "By preparing and participating in the debate, our graduate students gain knowledge and an ethical perspective that will benefit their careers in the sport industry. We thank our generous sponsors for their support."

Students in Mullane's "Sport Ethics" course spent the fall semester researching and preparing arguments for the four-team debate. "Since its inception, 225 graduate students have participated in the debate," said emcee Ashley Woods, B.S. '08. "Each year the students do research on five cases and debate three of them here."

Team White, led by captain Jon Feig with Michele Gaston, Jerry Lin, Ryan Murphy, and Danielle White took first place in the competition, besting Team Orange, led by Ryan Hesson with Wenhan Jin, Janyah Cox, and Natalie Martinez. Team member Shane Berry was unable to attend.

In the final round, Team White members argued against genetic manipulation of athletes because it would lead to an "uneven playing field," be difficult to regulate, and potentially harmful to individual health and well-being. "It would also reduce the entertainment value of sports, which is based on human ability, rather than genetic warfare," said Feig.

The semifinalist contenders were Team Gray, led by Cristina Morcom with Autumn Kramer, Austin Pfenninger, Kyle Fried, and Sheng Zhou; and Team Green, led by Greg Caruana, with Mike Kwiatkowski, Iva Early, Ye Lei, and Anton Gage.

Contest judges were Gary Shaw, president and CEO, Gary Shaw Productions; Scott Levin, executive director, Herbert Wellness Center; and Gina Astorini, associate dean, School of Education and Human Development. ■

A New Hope

Augmented reality tests may help Parkinson's patients



Augmented reality goggles have wide implications for assessment and rehabilitation.

Faculty members at the School of Education and Human Development are researching how augmented reality can help examine a person's executive function.

Professor Joseph Signorile, Assistant Professor Moataz Eltoukhy, and Ph.D. candidate Jim Buskirk have developed a walking test that determines how fast a person reacts to a visual cue using augmented reality goggles.

Traditional testing of executive function occurs with the subject reacting to visual cues by hitting arrows on a keyboard; however, many of the tasks that require executive function in our daily life, such as crossing a street, walking down a crowded sidewalk, or hitting a tennis ball, require us to react to visual stimuli with the entire body. Once incorporated into a virtual reality space, the test can be used by clinicians, such as physicians, physical therapists, and psychologists in their own unique environments.


"The beauty of this technology is we can bring it into a doctor's office, we can take it out to the street, or even bring it onto a field or gym for athletes," said Signorile.

During the executive function test, a patient is asked to wear programmed augmented reality goggles. The subject is then instructed to react to a set of given cues that are seen through the lens. If the cue signals a specific movement, such as a

green arrow pointing left, the software has the capacity to determine whether the person made the correct movement and how long it took to do so.

Eltoukhy, Buskirk, and Signorile hope their research can be used in a clinical environment in the future to treat a wide variety of patients who suffer from diseases that affect cognition. "So many people can benefit from this. There is no end to what we can do. If we can achieve successful testing, it will thrive and move into a clinical setting," said Eltoukhy.

The team also believes the test can be used as a rehabilitation tool. "The implications here are really wide. We can use it to train people to make their reaction time faster and better, so they make the right decisions," said Buskirk.

Clinical trials are expected to get underway sometime in 2019. They hope the trials will provide them with the data they need to take their product to the next level. 



W

hen Marsha Talianoff joined the

School of Education and Human Development back in 2001, she was determined to make a difference in the lives of students, families, and communities. In her 17 years with the school, she helped raise millions of dollars to support vital educational, research, and service initiatives—far surpassing her initial hopes.

“Our school has experienced tremendous growth in large part due to Marsha’s careful, creative, and driven efforts as our development officer,” said Dean Laura Kohn-Wood. “Her many successful ‘asks’ have supported our school’s vision-driven innovation, instructional programs, students’ scholarships, and faculty projects. Her retirement marks the end of an era.”

On December 12, Talianoff’s family and friends joined the school’s alumni, faculty and administration to wish her well as she retires from her role as executive director of major gifts. “I’ve known Marsha since elementary school, and she’s done amazing things from the school,” said Barbara Havenick, A.B. ’72, J.D. ’75, a trustee of the University of Miami and a member of the school’s Visiting Committee for more than a decade. “She’s had a wonderful career and I wish her continued good fortune in the future.”

A native of Miami Beach, Talianoff grew up in South Florida where she enjoyed singing and theater. She enrolled at Northwestern University’s School of Communications hoping for a career on Broadway. Instead, she returned to Miami to marry her husband, earning bachelor’s and master’s degrees in theater in 1972 and 1973.

While raising her children, daughter Jackie Sayet and son Kevin Sayet, Talianoff entered the restaurant field. She was the co-founder of Norman’s Restaurant, a longtime Coral Gables landmark, started a catering business and co-founded the South Florida chapter of the American Institute of Wine & Food.

When Norman’s was sold in 2001, Talianoff took on a fresh challenge: Raising funds for the School of Education and Human Development. “Education can transform lives and make the world a better place for all of us,” she said. “We



MAKING THE U: From left, Josh Friedman, Sebastian, Isaac Prilleltensky, Marsha Talianoff, Laura Kohn-Wood, and Naomi Nixon.

need to be provide scholarship opportunities for student who cannot afford tuition, support the research of our faculty, and build vital programs that meet the needs of our communities.”

At the farewell reception, former Dean Isaac Prilleltensky praised Talianoff’s belief in creating a culture of belonging. “Marsha always made everyone feel valued, and she always found ways for people to add value to projects that were important to the school,” he said. “From the moment I arrived at the school in 2006, I was impressed by her caring attitude towards donors, alumni, faculty, staff, and students. I’m proud to call her my friend, and one of the best ambassadors our school could ever have.”

Faculty members like Joe Signorile, professor of kinesiology and sport sciences, also praised Talianoff’s support. “The tremendous equipment in our Max Orovitz Laboratories would not be available to our students and faculty without Marsha’s efforts,” he said. “That philanthropic support, combined with new grants, have helped take our program to a higher level.” In her own farewell, Talianoff said she plans to enjoy spending time with her friends’ children and significant other, Miguel Pinkas. “I can’t believe 17 years have gone by so quickly,” she said. “I’m so glad you could share this journey with me.”

Alumni Profile Gladis Kersaint

After studying mathematics at the School of Education and Human Development, Dr. Gladis Kersaint, B.S. '90, M.S. '92, has enjoyed a distinguished career as an educator, researcher and administrator. Since 2016, she has been dean and professor of mathematics education at Neag School of Education, University of Connecticut.

A well-respected scholar in mathematics education, Kersaint has an extensive publication record, including four books and numerous refereed journal articles related to factors that influence mathematics teacher education and effective mathematics teaching, the mathematical teaching and learning of at-risk students, and the use of technology in teaching and learning mathematics.

Kersaint has also served as a board member for the National Council of Teachers of Mathematics, the largest professional organization for mathematics educators, and the Association of Mathematics Teacher Educators.

She began her career teaching high school mathematics at Miami-Dade County Public Schools, the fourth-largest district in the nation. After earning her Ph.D. in mathematics education in 1998 from Illinois State University, she joined University of

South Florida (USF) as professor of mathematics education.

At USF, she served as director of the David C. Anchin Center and held the David C. Anchin Endowed Chair in Education Innovation. She was also coordinator of USF Undergraduate Education and chair of the General Education Council, and associate dean of academic affairs and research for the College of Education.

During her tenure at USF, Kersaint led a number of collaborative STEM education projects involving school district personnel as well as university faculty in the arts and sciences and in engineering. She also served as the principal or co-principal investigator of approximately \$30 million of National Science Foundation, U.S. Department of Education, and Florida Department of Education grants. ■



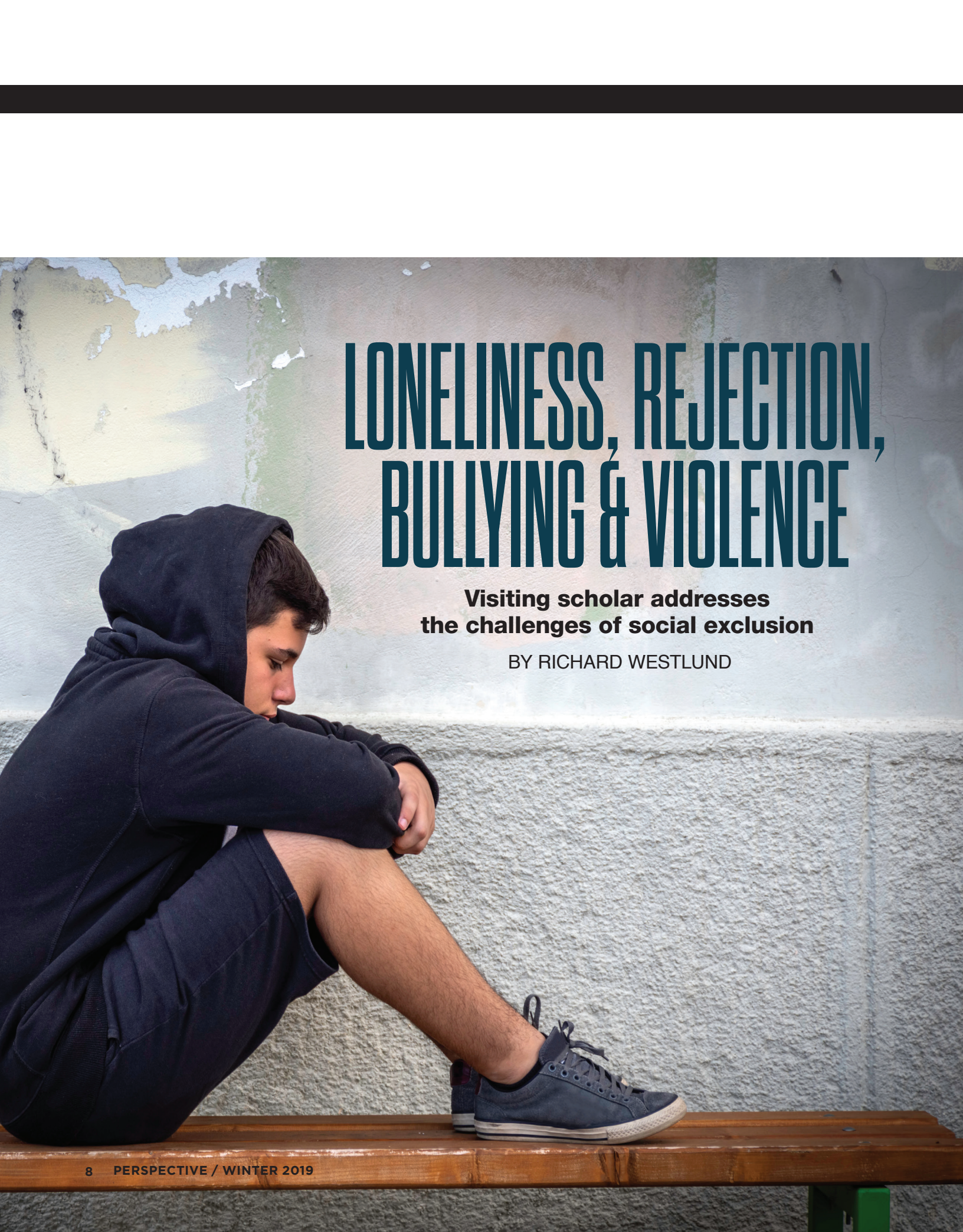
ACCOMPLISHMENTS

Students Present Research

Emily White, a doctoral student working with Professor Arlette Perry in the Exercise Physiology program, presented research on the THINK program at The Obesity Conference in Nashville, Tennessee. She received the Barbara Hanson award (which paid for her travel to the conference) for her work and research.

Nicholas P. Cherup, a second-year doctoral student in the Department of Kinesiology and Sport Sciences, is studying the therapeutic effects of yoga in the elderly and individuals diagnosed with Parkinson's disease as a research assistant in the Laboratory of Neuromuscular Research and Active Aging. He is interested in how yoga can be used to improve functional movement and enhance cognition within these populations. He has also conducted research examining the impact of mindfulness training to mitigate stress perception with college students and student athletes.





LONELINESS, REJECTION, BULLYING & VIOLENCE

**Visiting scholar addresses
the challenges of social exclusion**

BY RICHARD WESTLUND

F

rom bullying at school to romantic rejection, loneliness for the aged, and violence against others, social exclusion has many faces. But while some children and adults are able to overcome the uncomfortable feeling of being left out, others become depressed or angry with tragic results.

Understanding the psychological impact of social rejection, exclusion and ostracism – and finding ways to strengthen the coping skills of at-risk individuals – is a crucial issue for the health and wellbeing of communities around the world, according to Dr. Paolo Riva, assistant professor, Department of Psychology, University of Milano-Bicocca.

“There is an urgent need for more research on interventions to reduce the detrimental impact of social exclusion,” said Riva at the School of Education and Human Development’s Brown-bag Research Colloquium on September 12. A visiting scholar of the Department of Educational and Psychological Studies (EPS), Riva has focused his research on social exclusion.

Soyeon Ahn, EPS chair, welcomed faculty members and students to Riva’s talk, adding that Kevin Jacobs, associate dean of research and associate professor, Department of Kinesiology and Sport Sciences, would lead the school’s next colloquia.

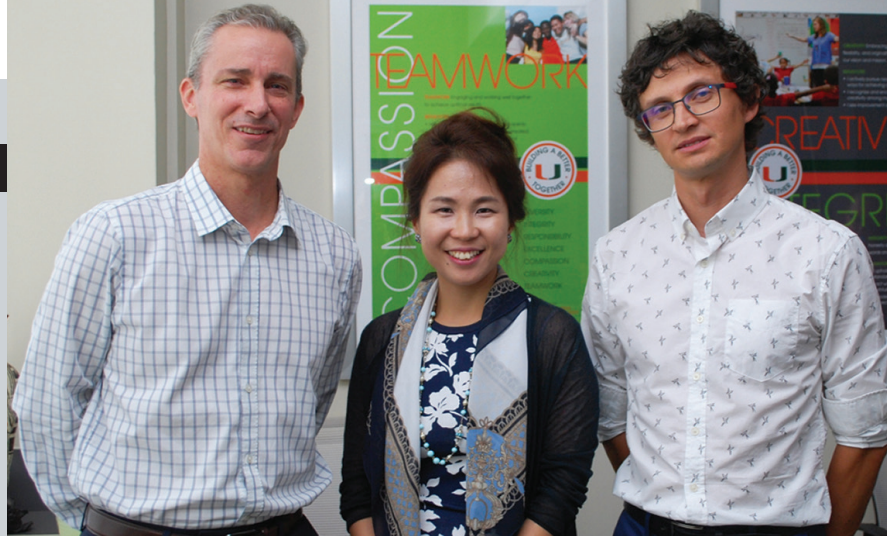
“Research shows that social exclusion can have implications concerning virtually all domains of psychological inquiry, including social psychology, developmental psychology, cognitive psychology, and clinical psychology,” Ahn said.

Riva defined social exclusion as being kept apart from others either physically or emotionally. But he noted that there can be a difference between perceptions of exclusion and reality. For instance, an individual with borderline personality disorder (BPD) might feel rejected, even when included in a normal social setting.

Social exclusion can occur at any stage of life and in settings as diverse as the home, school, workplace, and online world.

“In any setting, social exclusion can adversely affect one’s emotions and psychological needs,” Riva said.

For school children, chronic feelings of exclusion may have cognitive consequences, as there is a correlation between



Kevin Jacobs, associate dean for research and associate professor, Department of Kinesiology and Sport Sciences, Soyeon Ahn, chair, Department of Educational and Psychological Studies, and Dr. Paolo Riva.

being isolated and getting lower grades, Riva said. Exclusion in the workplace can harm the productivity of an entire department or organization, while feelings of isolation and loneliness can reduce life expectancy for seniors.

Riva discussed a series of studies he conducted with third and fourth graders in Italy in a videogame setting. Two animated figures would throw a “cyberball” back and forth, either including or excluding the student in the game of catch.

“For students who had high to medium levels of population, based on their peers’ rankings, the cyberball exclusion scenario had no effect,” he said. “But the performance levels of students with lower levels of popularity were negatively affected after just 60 seconds of exclusion.”

In another study, Riva found that cyberball-excluded students were more likely to prefer violent videogames to pro-social games. “Our data runs counter to the hypothesis that videogames allow players to vent the anger causes by social exclusion,” he said. “Instead, our study indicates that individuals take that propensity to violence with them into the real world.”

Riva added individuals experiencing social exclusion may also be susceptible to being recruited by potentially dangerous groups, such as neo-Nazi organizations. “So, helping isolated individuals seek social connections might not always be the best cure for the problem,” he said.

Instead, Riva suggested that parents, counselors, and teachers look for ways to help young people build up their ability to tolerate feelings of loneliness, rejection and exclusion. That might mean providing emotional support for their individual strengths, or helping them to identify with their school, community, or other social group.

“We all need to think about strategies that can buffer our children against these negative emotions,” he said. “That’s the best approach to reducing the consequences of social exclusion.” ■

Thank you

School says
'Thank You' to the
Richard J. Kurtz Family
for gift to Community Well-Being
Doctoral Program



Former Dean Isaac Prilleltensky thanks Richard Kurtz.



Richard Kurtz, B.Ed. '62, believes in the importance of education for people in all walks of life.

"Education is the cornerstone of our success as a country and as a society" said Kurtz, who is president and CEO, The Kamson Corp. "That's why I'm proud to support the School of Education and Human Development."

To reflect the impact of a \$1.5 million-plus gift from the Kurtz family, the school's community-focused outreach program was renamed the Richard J. Kurtz Family Community Well-Being Doctoral Program this spring.

"This Community Well-Being (CWB) program is so important because it reflects a modern and sophisticated approach to education," Kurtz said. "This is a program that will benefit the teachers and students of tomorrow, as well as communities that need assistance." The family made two gifts to the program: \$1.5 million for the Richard J. Kurtz Community Well-Being Doctoral Program Endowed Fellowship Fund, and \$44,950 for the Isaac Prilleltensky Fund for Community Well-Being.

Professor and former Dean Isaac Prilleltensky hosted a thank-you luncheon at The Biltmore Hotel.

"We are delighted to receive this transformative gift from the Kurtz family, which will help us recruit excellent doctoral students," said Prilleltensky. "We share with the Kurtz family the belief that to improve personal well-being we have to invest in community well-being. Our students will become leaders in the field, and we have Richard Kurtz and his family to thank for it."

A native of Brooklyn, N.Y., Kurtz came to Miami as a freshman, wearing a shirt, tie, and suit on the first plane trip of his life. He planned to become a teacher, and soon became active on campus, serving as president of the ZBT fraternity and getting involved in student government. "I had a phenomenal experience at UM," he said. "Now, it's a privilege for me to be able to give back and help others." ■■

INSPIRE U

BRINGS TOGETHER STUDENTS



Alessandro Rivera and Jeremiah Dawkins come from two different worlds. But they have a special bond. They both love sports, go to the gym, and share a faith in Jesus. And their favorite Marvel character is Spider-Man. Although they share many interests, Rivera is a University of Miami sophomore and Dawkins is a senior at Booker T. Washington Senior High School. They became friends, as well as mentor and mentee, through a program called Inspire U.

Sponsored by the School of Education and Human Development, the program brings together mostly first-generation high school students with UM students that are Hammond Scholars. The Hammond Scholarship is given to diverse high school seniors who have demonstrated academic excellence and who intend to continue their academic pursuits through graduate education.

"I have been in this program for two years and I think it is amazing," said Dawkins, who grew up in Overtown and plans to be the first one in his family to go to college. "I have learned so much about college and how to apply and what I must show to demonstrate that I am a well-rounded individual."

He is also grateful for the advice and friendship he has developed with Rivera. "We started clicking and I like his energy," he said.

Rivera wants Dawkins to apply to UM and he plans to support him through the process and beyond. "I believe Jeremiah is going to be a great fit and next year he will be a mentor," Rivera said.

In its seventh year, the program has served about 350 high school students and the same number of mentors. Ninety percent of last year's high school participants went to college, said Wendy Cavendish, faculty director of Inspire

U Academy, professor in residence at Booker T. Washington Senior High School and an associate professor in the Department of Teaching and Learning at SEHD.

"The program really is beneficial to both mentors and mentees because they develop leadership skills and important networking mechanisms that support them in college and beyond," said Cavendish.

The mentors and mentees meet about once a month at UM and participate in workshops on how to prepare to take ACT and SAT tests, how to apply to college, obtain scholarships and financial aid, and how to write a college essay and other items. The program also teaches the students how to negotiate

college life, balance their schedule, develop study habits, and even keep track of their finances.


Last fall, the group met at the Mahoney Pearson Residential College on the Coral Gables campus. Rivera was one of the presenters and he began his talk by encouraging students to look beyond the results of standardized tests.

"SAT is not my friend," Rivera, who came from Puerto Rico, told the group. "But I am here. If you don't get 1300 or 1400 don't stress out because it is not the end of the world. Make sure your grades are okay, make sure you are involved. What you do outside the classroom and how you impact the community are important. Students are much more than just a number."

The program, in which UM students mentor high school students, aims to get first-generation students into college.



For Deborah Adeyemi, UM senior and mentor, and Krystynah Sanders, her mentee who is a senior at Booker T., their relationship is mostly over texts. They keep in touch every week and talk about how to balance study with extracurricular activities. "Deb is very well rounded, and she balances a lot of things," said Sanders. "So, I am learning from her."

One of the most valuable lessons the students learn is that they are never alone in their search for higher education. "We offer them a community of support," said Asha Wedemier-Allan, one of the mentors. "We are almost like family." 

Check out our video online at <https://sites.education.miami.edu/inspire-u-brings-together-students/>



KUDOS: The school's graduation reception was held December 13th, bringing together family and friends from around the U.S. and beyond.



Congratulations
December '18 graduates!



Planning for a bright future

Alumni hear dean outline her vision at Homecoming reception

Dean Laura Kohn-Wood with Tiffany Ford, Renee Callan, and Bryan Jones.



Merle Kravetz, A.B. '57, M.Ed. '72, enjoyed a long career in teaching and counseling at Gulliver Schools in Miami. "I've always valued my connection with the University of Miami and have been active in the alumni association," she said at the School of Education and Human Development's Homecoming Reception on November 2. "I bleed green and orange!" Friends Bianca Anuforo, B.S. '16, and Christa Nairn, B.S. '16, are building on their training in exercise physiology to advance their careers. "The hands-on program

in the Department of Kinesiology and Sport Sciences (KIN) is the best," said Anuforo, who is now working at Rutgers Cancer Institute in New Jersey. Meanwhile, Nairn is a student in University of South Florida's Morani College of Medicine, where she is focusing on family medicine and sports medicine.

Dozens of the school's alumni and their family members enjoyed talking with their classmates,

friends, and professors at the Faculty Club. For Ramon and Yamile Valdes, A.B. '91, M.S. '98, the reception provided an opportunity to spend time with their son Tomas, a UM student who is one of their four children.

"We are truly a 'Cane family," said Yamile Valdes, A.B. '91, M.S. '98, who taught math for

many years at Ammons Middle School, Ponce de Leon Middle and Tropical Park Elementary. "I was pregnant when I took the masters program, taking five courses while I was expecting."

Dean Laura Kohn-Wood welcomed the alumni to the reception, and outlined her vision for the school. "We have a great foundation in place to build for the future," she said. "My priorities include strengthening the interdisciplinary collaboration among our three departments, engaging the community in a variety of ways, and improving social mobility through education—helping people transform their lives, and reduce inequities in our society."

After the dean's comments, Harriet Berenfeld Rubinstein, A.B. '68, thanked the teachers at the reception for their lasting impact on the country and received a long round of applause. "Without teachers, there would be no lawyers, doctors or architects or other professionals," added Kohn-Wood, who noted that her parents were also teachers.

The dean then introduced Lisette Perez-Lima, clinical assistant professor and director of the Institute for Individual & Family Counseling in the Department of Educational and Psychological Studies (EPS). "Our clinic provides training to our counseling students and services to children, adults, couples and families in our community," Perez-Lima said.

Mary Avalos, research associate professor in the Department of Teaching and Learning, told alumni about a U.S. Department of Education training grant for Miami-Dade County Public School secondary teachers seeking a master's degree, and Erin McNary, clinical assistant professor, KIN, outlined plans for the school's fourth Sport Administration Conference on April 11-12, 2019. **EB**

GRANTS

Active Research Grants

Mary Avalos
THE EFFECT OF DEFINITIONS, CONTEXTUAL SUPPORT, AND COGNATE STATUS ON 4TH GRADE SPANISH-SPEAKERS
 TEACHING AND LEARNING
 University of South Florida

Mary Avalos
WRITING FOR ENGLISH LANGUAGE LEARNERS (WELLS)
 TEACHING AND LEARNING
 University of Colorado

Daniel Santisteban
THE CIFTA ADOLESCENT AND FAMILY INDICATED PREVENTION PROGRAM
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Children's Trust

Batya Ibaam
EXCEPTIONAL STUDENT EDUCATION (ESE) PARENT SURVEY PROJECT
 TEACHING AND LEARNING
 Florida State Dept. of Education

Soyeon Ahn
A NEW APPROACH FOR HANDLING MISSING CORRELATION VALUES FOR META-ANALYTIC STRUCTURAL EQUATION MODELING
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Campbell Foundation

Ji Shen
INTEGRATING STEM AND DIGITAL LITERACIES (STEM PLUS L) FOR ADOLESCENTS
 TEACHING AND LEARNING
 National Science Foundation

Elizabeth Harry
OPENING DOORS FOR LEADERS IN EARLY CHILDHOOD SPECIAL EDUCATION
 TEACHING AND LEARNING
 U.S. Dept. of Education

Joseph Signorile
ASSESSMENT OF CHANGES IN GAIT PATTERNS DURING COGNITIVE AND VISUAL DUAL-TASKING USING THE XBOX KINECT SYSTEM
 KINESIOLOGY AND SPORT SCIENCES
 Parkinson's Disease Fund

Arlette Perry
TRANSLATIONAL HEALTH IN NUTRITION AND KINESIOLOGY
 KINESIOLOGY AND SPORT SCIENCES
 Children's Trust

Blaine Fowers
GITTLE AWARD
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 American Psychological Foundation

Walter Secada
FOLLOW UP THE REPLICATING THE CGI EXPERIMENT IN DIVERSE ENVIRONMENTS STUDY
 TEACHING AND LEARNING
 Florida State University

Walter Secada
FOUNDATION FOR SUCCESS
 TEACHING AND LEARNING
 Florida State University

Mary Avalos
SUPPORTING EDUCATOR'S ACADEMIC LITERACIES AND ENHANCED DISCOURSE
 TEACHING AND LEARNING
 U.S. Department of Education

Scotney Evans
LIVE HEALTH COMMUNITY PARTNERSHIP EVALUATION
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Health Foundation of South Florida

Laura Kohn-Wood
INTERGROUP DIALOGUE PROGRAM
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Jesse Ball Dupont Foundation

Kevin Jacobs
POSTPRANDIAL FAT METABOLISM FOLLOWING AN ACUTE EXERCISE BOUT IN PERSONS WITH SPINAL CORD INJURIES
 KINESIOLOGY AND SPORT SCIENCES
 Craig H. Neilsen Foundation

Pending Research Grants

Dina Birman
REFUGEE CHILD AND FAMILY WELL-BEING FOCUS
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Florida International University

Soyeon Ahn
DEVELOPING A WEB-BASED SYSTEM FOR ESTIMATING EFFECTIVENESS AND COST OF INTERVENTION (WSEEC) IN MATH EDUCATION: USE OF EMPIRICAL EVIDENCE
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 William T. Grant Foundation

Maite Mena
THE LITTLE HAVANA BEHAVIORAL HEALTH SCREENING AND ENGAGEMENT COLLABORATIVE
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Health Foundation of South Florida

Daniel Santisteban
THE CIFTA YOUTH AND FAMILY TREE PROGRAM
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 U.S. Department of Health and Human Services

Luciana de Oliveira
ACADEMIC LANGUAGE CUBED (AL3): UNDERSTANDING THE LANGUAGE OF SCHOOLING FOR BI-MULTILINGUAL LEARNERS
 TEACHING AND LEARNING
 University of Florida

Mary Beth Calhoun
ADOLESCENT MULTI-COMPONENT PROGRAM-INTENSIVE TRAINING (AMP-IT-UP)
 TEACHING AND LEARNING
 Institute of Education Sciences

Nam Ju Kim
HELPING CHILDREN WITH AUTISM SPECTRUM DISORDERS SEE BEYOND THE SURFACE THROUGH DRAMATIC PLAY IN MIXED REALITY: A STEP ON A PATHWAY TO THE SKILLED TECHNICAL WORKFORCE
 TEACHING AND LEARNING
 Utah State University

Jennifer Kahn
EMPOWERING STUDENTS AND COMMUNITIES THROUGH MULTIDISCIPLINARY INFORMAL STEM COMMUNICATION
 TEACHING AND LEARNING
 Barry University

Ji Shen
INTEGRATING STEM AND DIGITAL LITERACIES (STEM PLUS L) FOR ADOLESCENTS
 TEACHING AND LEARNING
 National Science Foundation

Ji Shen
INTEGRATED ROBOTICS EXPERIENCE FOR ELEMENTARY STUDENTS (IREES)
 TEACHING AND LEARNING
 National Science Foundation

Shawn Post-Klauber
HOLOCAUST TEACHER INSTITUTE
 TEACHING AND LEARNING
 Conference of Jewish Material Claims Against Germany, Inc.

Moataz Mohamed Eltoukhy
DEVELOPMENT OF A NOVEL DECISION SUPPORT SYSTEM FOR THE MANAGEMENT OF PARKINSON'S DISEASE
 KINESIOLOGY AND SPORT SCIENCES
 American Parkinson Disease Association

Arlette Perry
CAN EPIGENETIC MARKERS PREDICT RESPONSE TO A LIFESTYLE INTERVENTION IN MINORITY ADOLESCENTS?
 KINESIOLOGY AND SPORT SCIENCES
 Precision Medicine and Health Disparities Collaborative

Moataz Mohamed Eltoukhy
EFFECTIVE DOSE-RESPONSE RELATIONSHIPS DURING POWER TRAINING WITH PARKINSON'S PATIENTS
 KINESIOLOGY AND SPORT SCIENCES
 Davis Phinney Foundation for Parkinson's Disease

Joseph Signorile
FEASIBILITY OF HIGH-INTENSITY AEROBIC EXERCISE USING PREDICTED VERSUS TESTED MAXIMUM HEART RATE IN PARKINSON'S DISEASE PATIENTS
 KINESIOLOGY AND SPORT SCIENCES
 American Parkinson Disease Association

Scotney Evans
ENHANCING COMMUNITY RESILIENCE IN MIAMI
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Enterprise Community Partners

Scotney Evans
STRENGTHENING THE GRASSROOTS CIVIC INFRASTRUCTURE TO ADDRESS MIAMI'S HOUSING CRISIS
 EDUCATIONAL AND PSYCHOLOGICAL STUDIES
 Corporation for National and Community Services

PUBLICATIONS

Millet, B., **Ahn, S.**, & Chattah, J. The impact of music on vehicular performance: A meta-analysis. *Transportation Research Part F: Psychology and Behavior*. In Press.

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Roberson, K., **Signorile, J.F.**, Singer, C., **Jacobs, K.**, **Eltoukhy, M.**, Ruta, N., Mazzei, N., Vuorio, B., & Buskard, A., Hemodynamic responses to an exercise stress test in Parkinson's Disease patients without orthostatic hypotension. *Applied Physiology, Nutrition, and Metabolism*. In Press.

Alamoudi, M., Travascio, F., Onar-Thomas, A., **Eltoukhy, M.**, Asfour, S. (2018). The Effects of Different Carrying Methods on Locomotion Stability, Gait Spatio-Temporal Parameters and Spinal Stresses. *International Journal of Industrial Ergonomics*, 68, 81-88.

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PRESENTATIONS

Chen, G., **Shen, J.**, Jiang, S., Barth-Cohen, L., & **Eltoukhy, M.** (2018). Linking Elementary Students' Problem-Solving Process to Computational Thinking. Proceedings of the Annual Conference of American Educational Research Association. New York City, NY.

Butler, L., Milian, E., DeVerna, A., Oh, J., **Eltoukhy, M.**, & Gimenez, C. (2019, January). The Relationship Between Visually Identified Movement Errors and Frontal Plane Knee Moments During Side Step Cutting. The Specialty Sections of the American Physical Therapy Association (CSM APTA).

Wooten, S., **Signorile, J.F.**, Oh, J., Mishra, S., Young, B., & **Eltoukhy, M.** (2018, March). 3-Dimensional Biomechanical Comparison of Spinal Posture in Yoga Practitioners and Non-Practitioners During a Seated and Standing Position. International Journal of Exercise Science: Conference Proceedings, 2(10): A35.

Rendos, N., **Eltoukhy, M.**, **Smith, W.**, Kuenze, C., & **Signorile, J.F.** (2018, May). Muscle Activation Characteristics of the Posterior Oblique Sling System in High and Low Economy Runners. The American College of Sports Medicine Annual Meeting, 49(5): S250.

Oh, J., **Eltoukhy, M.**, Kuenze, C., Andersen, M., & **Signorile, J.F.** (2018, August). Comparison of Ground Reaction Forces and Knee Joint Moments Between Parkinson's Disease and Healthy Older Adults Using a Kinect-Driven Musculoskeletal Gait Analysis Model. The American Society of Biomechanics Annual Meeting.

Butler, L., Milian, E., DeVerna, A., Oh, J., **Eltoukhy, M.**, & Gimenez, C. (2018, January). The Effect of Weight Bearing Dorsiflexion Range of Motion on Lower Extremity Kinematics During a 45° Cut. The Specialty Sections of the American Physical Therapy Association (CSM APTA). Journal of Orthopaedic & Sports Physical Therapy, 48(1): A210.

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Al Geshyan, F., Alamoudi, M., Travascio, F., **Eltoukhy, M.**, Zakaria, K., Temple, H., & Asfour, S. (2018, March). The Effect of Distal Femoral Replacement Using a Metallic Endoprosthesis and Allograft Reconstruction on Locomotion Stability. Poster session presented at the Orthopaedic Research Society (ORS) Annual Meeting, New Orleans, LA.

Flanagan E.W., **Perry A.C.**, **Smith W.N.** The Role of Physical Activity on Abdominal Fat Patterning in Pre- and Post-Menopausal Women. Submitted to the American College of Sports Medicine Annual Meeting. Orlando, FL. May 2019.

Lucas, E., Neuwald N.V., **Perry A.C.**, **Smith W.N.** University of Miami, Coral Gables, FL. (Sponsor: Arlette Perry, FACSM). The Relationship Between a High Sugar-Low Fiber Dietary Food Intake and Obesity in a Clinical Setting. Submitted to the American College of Sports Medicine Annual Meeting. Orlando, FL. May 2019.

Neuwald N.V., **Perry, A.C.**, **Smith, W.N.** University of Miami, Coral Gables, FL. (Sponsor: Arlette Perry, FACSM). Home Cooked Meals with Whole, Plant Foods and the Protection Against Central Adiposity. Submitted to the American College of Sports Medicine Annual Meeting. Orlando, FL. May 2019.

Cherup N.P., Wooten S., Roberson K., Khun J., Luca C., **Signorile J.F.** The Effects of a Yoga Meditation (YoMed) Program on Proprioception and Balance in Individuals Diagnosed with Parkinson's. Symposium on Yoga Research (SYR), October 15-17, 2018, Kripalu Center for Yoga & Health, Stockbridge, MA.

Signorile J.F. Webinar: Prescription Yoga: Modifying an Ancient Practice for Clinical Interventions. Academy of Geriatric Physical Therapy. September 12, 2018.

Flanagan, C., **Smith, W.N.**, **Jacobs, K.A.** Kaplan, L. (Sponsor: Arlette C. Perry FASCM.) Post-operative Lifestyle Intervention and Markers of Physical and Mental Health. American College of Sports Medicine Annual Meeting. Minneapolis, MN. May 2018.

Flanagan, E., Flanagan, C., Salmun, G., Lara, V., **Smith, W.N.** Establishment of a Non-Exercise Questionnaire Using Physical Activity Exertion Perception to Predict Maximal Oxygen Uptake in Adults. American College of Sports Medicine Annual Meeting. Minneapolis, MN. May 2018.

SAVE THE DATE

2/20/19

University of Miami
(Coral Gables Campus)
6:30-8PM

The School of Education and Human Development, in conjunction with Miami-Dade County Public Schools, will host a panel discussion featuring author David Lawrence Jr. and his new book, *A Dedicated Life*.

UNIVERSITY OF MIAMI
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A DEDICATED LIFE

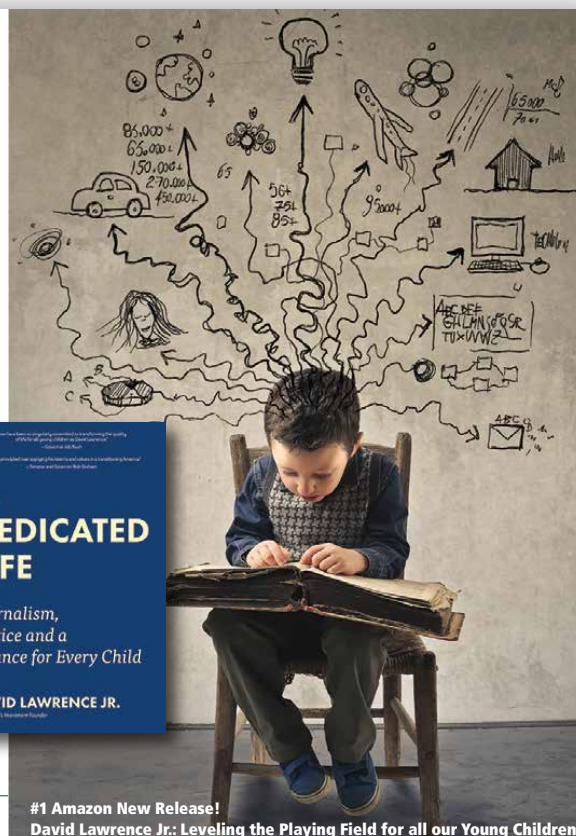
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*Denise Oz Turk,
B.S. Ed. '18,
talks to her grandmother
in Turkey at the school's
December graduation
reception.*

