

## 2018 - 2019 Endowed Chairs for Learning Leadership

### Distinguished Professors — Category One

Kristin Bartholomew and April Engel, Professors, Nutrition Freeda Foreman Chair in Collaborative and Creative Problem-Solving \$4,800

Hungry for Learning: National Food and Nutrition Conference and Expo

Food insecurity is a growing problem on college campuses with the highest numbers at community colleges. A 2017 survey of Valencia students showed that Valencia College is no exception, with close to half of respondents indicating that they suffer from some degree of food insecurity. This collaborative project will continue the work of Nutrition Professor April Engel's 2017-2018 Chesley Magruder Foundation Endowed Chair on food insecurity. Through this chair, Kristin and April will learn more information and unique solutions to the food insecurity problem that may have application to expand the former project across all campuses at Valencia. This project may allow them to attend a national conference in October 2018 with multiple topics from leading experts around the world on food insecurity.

Jeremy Bassetti, Professor, Humanities
Patricia Havill Whalen Chair in Social Sciences
\$8,100
Scholarships to Study Italian History and Culture in Italy

This chair will support scholarships for students enrolling in Study Abroad Italy 2019. Students will study Europe and Italy's history and culture during the spring 2019 semester. In May, they will travel to Italy to study and experience the country's history and culture firsthand. This program will not only enhance student learning through their use of primary research, but it will help students understand the importance of the history and culture in their everyday lives.

Marci Dial and Diane Gomez, Professors, Nursing Chesley G. Magruder Foundation Chair in Allied Health \$4,500

Transforming Nursing Education: Using Simulated Technology to Enhance Critical Thinking and Clinical Decision Making

Integration of Elsevier's Simchart into both the traditional and accelerated track Nursing programs will give students the opportunity to experience real-life documentation and application of current technology that mirrors what is used in our community settings.

Deidre Holmes DuBois, Professor, Speech Sue Luzadder Chair in Communications \$3,900 Encouraging Free Speech at Valencia

Deidre will attend the Foundation for Individual Rights in Education's annual faculty conference to meet and learn from other faculty who have worked with their colleges' leadership to ensure that all students have the ability to express their views and invite speakers of diverse persuasions to campus to speak to groups. She will also include an emphasis on free-speech issues in her SPC 1608 courses.

Pamela Lapinski, Professor, Nursing Grace Gillen Hanna Chair in Nursing \$4,800 Mentoring Graduate Students to Employment

Nursing students graduate with the basic skills and competencies to safely take care of patients. These graduates will soon be taking (and hopefully passing) the Florida Board of Nursing License exam. The next step is to gain employment as a nurse. To gain employment, the graduate needs to submit a resume and participate in an interview. The Central Florida market for nurses is very competitive. Students have worked diligently to obtain their degree and license. This chair will enable Pamela to host a workshop on resume writing and interview skills for students ready to graduate. The workshop will include those with expertise in preparing and hiring new graduate nurses. Our community partners have volunteered to come to campus and facilitate practice interviews to help prepare the students.

Julie Phelps, Professor, Mathematics Lockheed Martin Chair in Mathematics \$5,700

# Engaging Valencia Adjunct Mathematics Faculty in Professional Development with National Mathematics Professional Communities

The American Mathematical Association of Two-Year Colleges and partner professional mathematics organizations are spearheading the push for our community to collectively reconsider undergraduate curricula and ways to improve education in the mathematical sciences. By supporting adjunct faculty to attend national conferences, we can enhance their knowledge of scholarly research on promising instructional and assessment practices developed to improve student learning outcomes in mathematics.

Shawn Pollgreen, Professor, English for Academic Purposes Howard L. Palmer Chair in Foreign Languages \$4,100 Second Language Immersion - Teacher As Student

This Endowed Chair project will promote Shawn's professional and personal development as she acquires new second language skills while gaining renewed insight regarding the learning challenges her adult English-language-learning students face. It has been 15 years since she put herself in her students' shoes as a language learner. Shawn will study in an intensive language program in a Portuguese- or Spanish- speaking country (to maximize linguistic and cultural immersion) for a minimum of two weeks, in order to: experience new learning-centered language learning strategies; gain concrete, real-life linguistic and culture examples that she can incorporate into her teaching practice; and reflect on the cognitive/affective component of language learning as an

Robin Poole, Professor, Dental Hygiene Wayne Densch Chair in Geriatrics \$6,600 Community Service Project for Dental Hygiene Students

adult.

Each year, dental hygiene students are given the opportunity to participate in a community service project at the Annual American Dental Hygienists Association Life-Long Learning Symposium. A portion of the meeting is dedicated to a community outreach project in the city that the meeting is being held (2019 is Louisville, Kentucky). This outreach includes students and dental hygienists from across the country, giving the students the opportunity to glean experience and knowledge from seasoned dental hygienists. In the students Dental Hygiene I course (DEH 1800), there will be an assignment given to help Robin select six students who are interested in community service and patient oral hygiene education. Robin has created a blog assignment to select the six students to attend this conference and participate in the community service project. Along with this activity, the students will be participating in various student activities and meeting dental hygiene students from programs across the country. The students will also have the opportunity to learn about their future careers at the symposium, meeting with dental supply representatives and dental education vendors.

Richard Sansone, Professor, Portuguese University Club of Orlando Chair in Humanities \$5,500

From the Azores to Valencia: How Nine Islands Influence Portuguese-speaking Cultures

The Azores have been both the target and source of waves of migration throughout their history, thereby influencing U.S. and Lusophone cultures worldwide. How and why did nine islands in the Atlantic (currently inhabited by fewer than 250,000 people) come to so pervasively affect Portuguese speaking countries worldwide? Thanks to this Endowed Chair, Richard will discover this and the answers to many questions regarding this archipelago through a voyage of discovery and artifact-finding mission, thus enhancing his and his students' learning.



## 2018 - 2019 Endowed Chairs for Learning Leadership

#### Distinguished Professors — Category Two

Michael Robbins, Professor, English Central Florida Hotel and Lodging Association Chair in Hospitality Management \$4,400

Creating Service Learning and Undergraduate Research Opportunities through the Poinciana Garden

At Poinciana Campus, faculty are concerned about the dearth of undergraduate research opportunities, service learning options and interdisciplinary collaborations. With this in mind, Poinciana faculty would like to develop a communal garden. It is their belief that this communal garden would be an opportunity for students to learn about both sustainability and the value of service. Students will help create and maintain a vegetable garden and a butterfly garden at the Poinciana Campus. The vegetable garden will provide produce for the Poinciana Campus Culinary Department; in addition, the butterfly garden will contain flowers that are welcoming to monarch butterflies (which are currently considered threatened). It will also help build community relationships within the Poinciana Campus, and hopefully with the surrounding community. By offering these opportunities, our students will have an authentic field research opportunity, while learning about genuine service that is needed by both the College and the surrounding community.

Joel Berman and Amanda Saxman, Professors, Mathematics Raymer F. Maguire Jr. Teaching Chair \$19,400

Using Open Educational Resources to Reduce Costs for Students Taking MAT1033C

In academic year 2017, approximately 2,200 students enrolled in MAT1033C through the East Campus Math Department, spending approximately \$198,000 for the required text materials. Using open educational resources, the cost of required text materials for students taking the course on East Campus, and possibly the entire college, could be reduced to zero dollars. Joel and Amanda will use the funds to develop and pilot a course using these resources, and then assess the results of the pilot.

Alison Hammack and Jennifer Lawhon, Professors, Mathematics Valencia Foundation Board Chair for Interdisciplinary Studies \$5.000

**Build Quantitative Reasoning Courses for the 21st Century Learner** 

MGF1106 and MGF1107 Liberal Arts Math courses are part of Valencia's non-stem math pathway. These courses are currently not providing quantitative reasoning skills. It is critical that students are able to implement quantitative reasoning skills to help them understand mathematics and data. Deductive reasoning skills can be used in any career and in one's personal life. Thus, Alison and Jennifer plan to update the courses to include current relevant material that is applicable for today's learner.

Larry Herndon and Anna Saintil, Professors, Student Life Skills Valencia Foundation Board Chair for Interdisciplinary Studies \$5,000

The scope of this Endowed Chair is to sponsor a limited opportunity for students to visit the newest and highly touted Smithsonian Museum, the National Museum of African-American History and Culture. This new historical site is the only national museum devoted exclusively to the history and countless contributions of African-Americans. The funds will be used to cover travel, room and board. This in-depth educational experience will allow students to become culturally aware and expand their humanity in order to positively impact our community

Heith Hennel, Professor, Information Technology University Club of Orlando Chair in Advanced Computer Technology \$5,800 STEM Internationalization

This Endowed Chair will be used to enhance Heith's information technology skills and empower him to learn more about study abroad. He will use the fund to attend the SpiceWorks Conference in Austin in October 2018. This conference is a premier conference in managing computer assets and creating/managing computer trouble ticket systems. He will also attend the Council On International Educational Exchange conference in 2018 in Barcelona to learn more about how study abroad will help students. Finally, the funds will be used to support study abroad scholarships for students for \$500 each

## Andy Ray, Professor, Building Construction Technology Hubbard Construction Company Chair in Technical and Engineering Programs \$4.300

**Tiny House Completion & HC Access** 

The Hubbard Construction Chair supports educational programs in building construction, drafting and design, land surveying, and other technology areas. These funds will purchase materials to support active learning projects with Associate in Science students across multiple disciplines, specifically the completion of the first HC-accessible Valencia tiny house. Associate in Science students will benefit by applying design, project management and learning construction skills, potentially working in partnership with local non-profits.

Tullio Bushrui, Counselor
Tupperware Corporation Chair in Community Quality
\$4,200
QPR Suicide Prevention Instructor Training

Counselors will be certified to teach our students, faculty and staff how to recognize the warning signs of suicidal behaviors and how to engage in a conversation and refer the person in crisis to someone who can help. QPR stands for Question, Persuade and Refer, and learning these three steps can help anyone save a life from suicide. QPR can be like CPR in a medical situation to someone in a suicide crisis and is designed to increase the chance of survival in the event of a crisis.

Raul Valery, Professor, Music Production Technology Walt Disney World Chair in Film Technology \$6,400

Mixing Movie Soundtracks in Immersive Audio on the Harrison Movie Production 5

Raul's proposal is to bring a leading film re-recording mixer to conduct a two-day clinic for faculty and students on mixing a soundtrack in Dolby ATMOS immersive sound on the Harrison MPC5 console. Valencia is one of only two colleges that have this technology, in which Disney Studios is a leader. This clinic will allow us to gain insight into producing soundtracks in this format to develop educational methods and materials in order to prepare students in this field.

Suzanne Salapa, Program Chair and Professor, Dance Universal Orlando Chair in Arts and Entertainment \$3,300

**Shapiro & Smith Dance Company Dance Residency** 

This chair will support a dance residency/master class program with the renowned artists of Shapiro & Smith Dance. Classes and rehearsals will take place over a five-to-seven day period and will introduce both the dancer and faculty to the innovative and diverse choreographic approach unique to Shapiro & Smith's versatile and renowned repertory. The critically acclaimed piece, "To Have and To Hold," will be taught for the 2019 Spring Dance Concert. Personal outcomes include the understanding of the choreographic process and technical demands for curricular integration into Suzanne's Dance Composition and Improvisation I class and to broaden her approach and understanding to teaching modern dance through the Shapiro & Smith style and methodology.

Lisa Gray, Professor, Accounting
Dr. P. Phillips Foundation Chair in Free Enterprise
\$6,500
NYC Free Enterprise Business Trip

Osceola Campus students will spend three days visiting businesses in New York City's financial district and the headquarters of Fortune 500 companies in the NYC area. The trip will link education and discovery by giving students an opportunity to explore their career options within the business discipline while learning about free enterprise. Students will visit Wall Street brokerage firms, the New York Stock exchange and Blackrock Investment Bank.

Rhonda Atkinson, Professor, Education William C. Demetree Jr. Foundation Chair in Education for Special Needs \$4,600

Prevention, not Punishment: The Application of PBIS in Early Childhood Classrooms

Research shows that preventive strategies are more effective than reactive ones in decreasing challenging behavior. This project will benefit local K-2 educators by offering training/support in implementation of positive behavioral interventions and support (PBIS) through the use of early childhood data collection tools and problem solving. Teachers will be trained to develop preventive rules, expectations and consequences that address specific disruptive behaviors.

Celeste Henry, Counselor, Career Development SunTrust Chair in Economic Development and, Business Education \$4,600 Creative Problem Solving

This Endowed Chair will support research on creative problem solving to accelerate students' creative development through co-curricular programming. The work developed will guide students in learning the mindset and skills needed to approach ambiguous issues, understand multiple viewpoints, collaboration and development of new solutions.

Stacey DiLiberto, Professor, English
Raymer F. Maguire Jr. Endowed Chair in Communications
\$3,300
Documenting Stories of Survival in Puerto Rico

In an effort to further understand the issues incoming Valencia students displaced by Hurricane Maria have experienced, this chair will support Stacey's travel to Puerto Rico to witness firsthand the challenges that Puerto Ricans face in rebuilding their lives. On the island, she intends to visit areas affected by the storm in order to document in multi-modal formats stories of survival and reconstruction. Stacey will gain a deeper understanding of Puerto Rican society and culture to enrich the English and humanities courses that she teaches; more **importantly**, she hopes to share these stories and experiences with students and faculty to give them a deeper appreciation of the triumphs and struggles these survivors have encountered. This profound understanding will allow the Valencia community to strengthen ties with the Puerto Rican diaspora in Central Florida and assist displaced students in our classrooms.

Yasmeen Qadri, Professor, Education Dr. P. Phillips Foundation Chair in Education for the Physically Challenged \$6,100

An Exceptional Service Learning Model for Exceptional Education Students: Valencia College Making a Difference

Special Education needs very special teachers. There is a rising interest in early childhood education and special needs education at Valencia College on East Campus. This Endowed Chair will give Yasmeen the opportunity to develop a model program where our education majors will not only survive but thrive as future teachers. The Valencia College Teacher Education Program is committed to not only teach students the knowledge and theory about the special needs discipline, but also instill the values of the Peace and Justice Institute's Principles for How We Treat Each Other, compassion, respect and inclusion of all children. At an early age, all children need to be exposed to special needs peers so they learn to respect and value special needs children. But more important, all teachers need to be equipped with the tools and teaching strategies to provide the best education to special needs children and learn to develop partnerships with parents, the school and community. This exceptional model will be presented by Yasmeen at the International Conference in Switzerland.

Karene Best, Librarian BellSouth Chair in Communications and Engineering Technology \$2,300

**Enhancing Student Learning through the Use of Audience Polling Tools** 

The iClicker system provides instructors and librarians with a quick way to assess student learning. Because the users are anonymous, students are more inclined to directly participate in the classroom discussion. Feedback on instruction is formative and instantaneous. However, we currently do not have any iClicker systems available for faculty at the Poinciana Campus; therefore, this chair would enable Karene to purchase an iClicker system for Poinciana Campus, institute faculty development opportunities to help teach faculty how to use the iClicker system, and determine if using the iClicker system improves student engagement and retention. In addition to providing the iClicker system to her colleagues, Karene sees this as an opportunity for professional development and growth. As such, she would like to purchase educational texts that focus on student engagement and the appropriate use of academic technology.

Craig Rapp, Professor, Hospitality and Tourism Central Florida Restaurant Association Chair in Restaurant and Food Service \$3,600

Taking Students to the 2019 National Restaurant Show in Chicago

Through this chair, Craig will take hospitality students to the National Restaurant Association's annual international trade show in Chicago, Illinois, in May 2019. This is one of the largest and most impactful hospitality shows in the world, one that anyone entering the hospitality field can benefit from. Many of our students have never been exposed to an event of this magnitude and, for many, this will be the first time students are able to connect classroom learning to the industry.

Sidra Van De Car, Professor, Mathematics Displaced Homemakers Endowed Chair \$3,300

### **Women in STEM Encouraging Educational Growth of Parents**

To help displaced homemakers pursue their educational goals, the students in the Women in STEM club will host a once-a-week, evening, two-hour period in the same building as the math support center offering movies and educational activities to entertain children of parents who need to access the tutoring center. During this event, the students in the Women in STEM club would also be available to offer educational resources and guidance (such as answering questions about STEM careers) for individuals utilizing the services being offered.

Lisa Macon, Dean, Engineering, Computer Programing and Technology SunGard Endowed Teaching Chair in Computer Science \$2,800

Get Certified: Modeling the Importance of Industry Certification

As Lisa returns to the classroom after six years working in administration, she looks at the recent importance of certification by industry. Valencia encourages our students to pursue industry certification, but not all faculty practice what they preach. Lisa will be, over the next few years, pursuing a variety of certification trainings and exams to not only model the seeking of certification, but also to be able to share with students what they can expect through the exam process. For this Endowed Chair, she is going to pursue Java Certification through a three-day immersive face-to-face experience in downtown Orlando, and then immediately take and pass the Java Certification exam through Oracle.

Pam Sandy, Professor, Dental Hygiene Ira Vinson Henderson Chair in Nursing and, Allied Health \$9,600

Faculty Professional Development for Teaching Dental Hygiene and Oral Radiology

Pam will recruit three faculty to attend a course in Concepts and Teaching Strategies for the Oral Radiology Educators, which is offered at the University of North Carolina in July each year. In addition, Pam and one other faculty member will attend the American Dental Education Association's Allied Dental Faculty Leadership Development Program in late May-early June 2019.