

October 21, 2015

**TO:** THE DISTRICT BOARD OF TRUSTEES

of Valencia College

**FROM:** SANFORD C. SHUGART

President

**RE:** SUBMISSION OF GRANT PROPOSALS

### RECOMMENDED ACTION:

The President recommends that the District Board of Trustees of Valencia College approve the Submission of Grant Proposals as presented.

President



GRANT	DESCRIPTION	AMOUNT REQUESTED	матсн
Name of Project: NEH Enduring Questions - What is Progress?	Funding will support funding for Humanities Professor Lauren Wilson to develop a course based on the enduring question: What is Progress?	\$20,000	No
Accountable Administrator: Falecia Williams	The broad goals of this project are to connect the study of humanities to the current conditions of national life.		
Project Director: Lauren Wilson	The significant impact of this project is that west campus students will have an opportunity to		
Campus Department: West Campus	participate in a Humanities special topics course designed to explore, in concert with the instructor, the definition of progress.		
Funding Source: Federal	This proposal is innovative because it will use humanities resources to study and how human nature (nature) is affected by cultural conditions		
Funding Agency: National Endowment for the Humanities	(nurture). Students will be consider multiple sides of the question.		
<b>Date Application Submitted:</b> 9/4/2015			



GRANT	DESCRIPTION	AMOUNT REQUESTED	MATCH
Name of Project: NIH Bridges to Baccalaureate Program (B2B) with UCF Lead  Accountable Administrator: Falecia Williams  Project Director: Bob Gessner  Campus Department: College Wide  Funding Source: Federal	Funding will support co-curricular activities and salaries for student researchers at Valencia and UCF.  The broad goals of this project to strengthen Valencia and UCF's partnership to enhance the pool of underrepresented students in biomedical and enhance transfer rates into the B.S. in Biomedical Science.  The significant impact of this project is that students will be provided with a guided pathway beginning in their freshman year with robust research training and opportunities to be researchers led by qualified mentors. They will transition to UCF with a plan to continue into the biomedical sciences area where they will continue to receive mentorships, research, and co-curricular activities. Offered college-wide, the activities would capitalize on the Osceola campus established UCF/VC joint-use biomedical lab that is in place.  This proposal is innovative because it provides a multi-year program for freshman students to become prepared to be biomedical researchers. Multiple milestones are built into the implementation plan.		No
Funding Agency: Department of Health and Human Services  Date Application Submitted: 9/23/2015			



GRANT	DESCRIPTION	AMOUNT REQUESTED	MATCH
Name of Project: Dialogues on the Experience of War	As a part of its current initiative, Standing Together: The Humanities and the Experience of War, the National Endowment for the Humanities (NEH) offers a new grant	\$99,985	No
Accountable Administrator: Falecia Williams/Stacey Johnson	opportunity: the Dialogues on the Experience of War program. The program supports the study and discussion of important humanities sources about war, in the belief that		
Project Director: Julie Montione/Sean Lake	the sources can help U.S. military veterans and others to think more deeply about the issues raised by war and military service.		
Campus Department: College Wide	Funding will support a course release in fall and spring semesters for the Project Directors (Sean and Julie); travel		
Funding Source: Federal	by the Project Directors to NEH conferences and site visits, student scholarships, copies of texts and movies used by the course for installation in the Valencia library (on East and West), printing, and contractual services to bring a		
Funding Agency: National Endowment for the Humanities	production of Theater of War to campus, as well as two other consultants to assist with curriculum development/speak with students.		
<b>Date Application Submitted:</b> 9/13/2015	The broad goals of this project are 1) to develop a course with the academic background, historical context, and training to prepare veteran students to serve as NEH Discussion Leaders; and 2) lead discussions with community members (veterans and non-veterans) that stimulates thoughts on the common, universal, and shared experiences of war that are found through history.		
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GRANT	DESCRIPTION	AMOUNT REQUESTED	MATCH
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Name of Project:	The National Science Foundation, Scholarships in Science,	\$937,983	No
NSF S-STEM iSHOW Project	Technology, Engineering, and Mathematics Program (S-		
Accountable Administrator: Kathleen Plinske	STEM) program seeks to increase the success of low- income academically talented students with demonstrated financial need who are pursuing associate, baccalaureate, or graduate degrees in science, technology, engineering, and		
Project Director:	mathematics (STEM). Osceola Campus and Lake Nona Campus (OC&LNC) propose this project, entitled the		
Jenny Hu	Innovative STEM for Higher Education and Opportunities		
Jenny 11u	for Work (iSHOW) program to help academically talented		
Communa Domontmont	yet financially needy students overcome the obstacles		
Campus Department:	blocking their success in STEM.		
Osceola Campus			
Funding Source: Federal	The iSHOW program will 1) increase the fall to fall retention of low income, academically talented STEM students; 2) increase course passage rates in a gateway math		
	course; 3) recruit, retain and graduate students from a new		
Funding Agency:	Biotechnology Laboratory Sciences (Biotech) Associate of Science (A.S.) degree program; 4) increase graduation rates		
National Science Foundation	Computer Programming and Analysis (CP&A) students;		
Date Application Submitted:	and 5) increase enrollment of females in targeted programs.  To achieve these goals, iSHOW will create a cohort		
9/17/2015	experience for first year STEM-interested students		
	completing their gateway, pre-requisite courses for STEM		
	degrees. Additionally, the project will create a cohort		
	experience for students in their second semester or beyond		
	who are specifically pursuing A.S. degrees in Biotech and		
	CP&A. The supportive cohort experience will include		
	Learning in Community (LinC) courses; targeted support in		
	math; faculty mentoring; co-curricular activities; tutoring		
	support; and internships that will empower students to		
	attain degrees and careers in STEM.		