President's Report October 2018

We are happy to report that we have been awarded the Title V HSI grant from the Department of Education (STEMward Bound) in the amount of \$2.7 million over a 5-year period. See attached grant summary.

Dual Credit

Staff has been testing some improvements to the registration and billing process for dual credit students. Will continue testing and may implement with a single school this spring semester.

Other

Beginning in October all professional staff, deans, vice presidents and myself began using the Kronos time management system. The only employees not on the system is faculty.

Last month Alfredo Hernandez from our Grounds department was recognized for his work on the College President's Home, it was awarded Yard of Month by the Garden Club.

College Rodeo was well attended both nights and they did great job recognizing Mr. Roy Angermiller for this 38 years as Rodeo Coach.

Upcoming Meeting/Events

10/15	Dilley Early College High School Advisory Meeting
10/17	TACC Quarterly Meeting
10/30	Middle Rio Grande Development Council Meeting
11/15	November Board Meeting
11/21-23	Thanksgiving Holiday
11.27	Christmas at the College
11/29 - 12/1	High School Invitational Tournament
12/6	Christmas Luncheon
12/7-8	BBQ Cook-Off
12/8-11	SACS-COC Annual Conference
12/13	December Board Meeting
12/19	College Closes from Christmas Break



Project Description – SWTJC has designed a project, entitled **STEMward Bound**, which addresses the problems and responds to needs of the students. The goal of STEMward Bound is to increase the enrollment, retention, degree completion, and transfer of Hispanic and low-income students in STEM-field programs. Specifically, the College will:

- Expand the Associate of Science degree program to offer 12 new STEM career pathways;
- Acquire upgraded technology and new instructional labs for delivering rigorous STEM content;
- Create a STEM First-Year Experience (FYE) Program to address first-year transitional needs;
- Establish new STEM-specific articulation agreements with transfer institutions to improve rates of transfer and degree completion;
- Reform case management for STEM students in ways that provide intrusive advising, supplemental instruction support, individualized academic plans, and tracking of student performance;
- Expand dual credit courses with STEM courses in response to high achieving high school students with interest in STEM careers; and
- Implement a professional development program that trains both college faculty and high school teachers on improving learner success in STEM.

Project Outcomes – **STEMward Bound** will be assessed via specific performance indicators aligned with the project goal and activity objectives. Specific outcomes include:

- Increase annual STEM-field enrollments to 100 students;
- Increase the retention rate from 39.8% to 65% for Hispanic, from 37.2% to 65% for low income students, and from 41% to 65% for all students;
- Increase the percentage of STEM graduates transferring successfully from SWTJC to a four-year institution from 1% to 75%; and
- Increase the graduation rate from 5.9% to 30% for Hispanic students, from 5.7% to 30% for low income students, and from 6.7% to 30% for all students.

Budget Narrative

Personnel*	\$908,005
Travel and Professional Development	\$252,850
Equipment and Supplies	\$1,162,659
Contractual and Other	\$406,500
Total	\$2,730,014

^{*}To include a director/grant writer