

**RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT (RSCCD)  
2323 North Broadway, #107  
Santa Ana, CA 92706**

**Board of Trustees  
(Regular meeting)**

**Monday, November 26, 2018**

**MINUTES**

**1.0 PROCEDURAL MATTERS**

1.1 Call to Order

The meeting was called to order at 4:32 p.m. by Mr. Phillip Yarbrough. Other members present were Ms. Claudia Alvarez, Ms. Arianna Barrios, Mr. Zeke Hernandez, Mr. Larry Labrado, and Ms. Elizabeth Weber. Ms. Nelida Mendoza was not in attendance due to illness. Mr. John Hanna was not in attendance due to being out of the country.

Administrators present during the regular meeting were Ms. Tracie Green, Dr. John Hernandez, Mr. Peter Hardash, Mr. Enrique Perez, Dr. Linda Rose, and Dr. Raúl Rodríguez. Ms. Anita Lucarelli was present as record keeper.

1.2 Pledge of Allegiance to the United States Flag

The Pledge of Allegiance was led by Mr. Hernandez, Trustee, Rancho Santiago Community College District.

1.3 Approval of Additions or Corrections to Agenda

It was moved by Mr. Labrado and seconded by Ms. Alvarez to approve a revised page for Item 6.1 (Management/Academic Personnel) and an addendum for Item 6.2 (Classified Personnel). The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

1.4 Public Comment

Ms. Denise Foley spoke regarding insurance requirements for independent contractors and professional service agreements.

Ms. Chris Kosko, Ms. Teresa Mercado-Cota, Ms. Christina Romero, and Ms. Melissa Utsuki spoke regarding unrepresented management employees receiving the same cost of living increases as other RSCCD represented groups.

1.5 Approval of Minutes

It was moved by Ms. Barrios and seconded by Ms. Alvarez to approve the minutes of the meeting held October 29, 2018. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber’s advisory vote was aye.

1.6 Approval of Consent Calendar

It was moved by Mr. Labrado and seconded by Ms. Barrios to approve the recommended action on the following items (as indicated by an asterisk on the agenda) on the Consent Calendar, with the exception of Item 4.3 (2017-2018 Measure Q Citizens’ Bond Oversight Committee Annual Report to Community), Item 4.4 (Appointment to Measure Q Citizens’ Bond Oversight Committee), Item 4.11 (Award of Bid #1355 for Building B Interior Improvements at Santiago Canyon College) and Item 4.13 (Award of Bid #1347 for Integrated Waste Management Services), removed by Mr. Hernandez. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber’s advisory vote was aye.

3.1 Approval of Concurrent Enrollment Program (CEP) Agreement with Grand Canyon University

The board approved the CEP Program Agreement with Grand Canyon University based in Phoenix, Arizona, as presented.

3.2 Approval of Standard Professional Services Agreement with City of Oceanside

The board approved the standard professional services agreement with the City of Oceanside located in Oceanside, California, as presented.

3.3 Approval of Educational Affiliation Agreement with Ontario-Montclair School District

The board approved the educational affiliation agreement with Ontario-Montclair School District located in Ontario, California, as presented.

3.4 Approval of Educational Affiliation Agreement Renewal with Vibra Hospital of San Bernardino, LLC, d/b/a Ballard Rehabilitation Hospital

The board approved the educational affiliation agreement renewal with Vibra Hospital of San Bernardino, LLC, d/b/a Ballard Rehabilitation Hospital located in San Bernardino, California, as presented.

3.5 Approval of Educational Affiliation Agreement Renewal with Etiwanda School District

The board approved the educational affiliation agreement renewal with Etiwanda School District located in Etiwanda, California, as presented.

1.6 Approval of Consent Calendar (cont.)

3.6 Confirmation of Santa Ana College (SAC) Associate Degrees and Certificates for Summer 2018

The board confirmed the list of recipients of SAC associate degrees and certificates for Summer 2018 as presented.

3.7 Confirmation of Santiago Canyon College (SCC) Associate Degrees and Certificates for Summer 2018

The board confirmed the list of recipients of SCC associate degrees and certificates for Summer 2018 as presented.

3.8 Approval of Proposed Revisions for 2018-2019 Santa Ana College Catalog Addendum

The board approved the proposed revisions for the 2018-2019 SAC catalog.

3.9 Approval of Proposed Revisions for 2019-2020 Santa Ana College Catalog

The board approved the proposed revisions for the 2019-2020 SAC catalog.

3.10 Approval of Proposed Revisions for 2018-2019 Santiago Canyon College Catalog Addendum and/or 2019-2020 Catalog

The board approved the proposed revisions for the 2018-2019 SCC catalog addendum and/or 2019-2020 catalog.

3.11 Approval of Santa Ana College Community Services Program for Spring 2019

The board approved the proposed SAC Community Services Program for Spring 2019.

3.12 Approval of Santiago Canyon College Community Services Program for Spring 2019

The board approved the proposed SCC Community Services Program for Spring 2019.

3.13 Approval of Travel Tour Service Agreement with Good Times Travel

The board approved the Travel Tour Service Agreement, including renewals, with Good Times Travel to provide educational travel tours as presented.

3.14 Approval of Career Education Website Proposal from Interact Communications, Inc.

The board approved the career education website proposal from Interact Communications, Inc. as presented.

3.15 Approval of Vital Link Contract for Santiago Canyon College Senior Day

The board approved the contract with Vital Link for the SCC Senior Day as presented.

1.6 Approval of Consent Calendar (cont.)

3.16 Approval of Amendment #1 to Lease with Affordable Housing Specialists Group

The board approved Amendment #1 to the lease with Affordable Housing Specialists Group to extend the existing lease for an additional two years effective February 1, 2019, through January 3, 2021.

3.17 Approval of Oracle Academy Institution Membership Agreement

The board approved the Oracle Academy Institution Membership Agreement with SCC as presented.

4.1 Approval of Payment of Bills

The board approved payment of bills as submitted.

4.2 Approval of Budget Increases/Decreases and Budget Transfers

The board approved budget increases, decreases and transfers from October 18, 2018, to November 13, 2018.

4.5 Approval of Change Order #1 for RT Contractor Corporation for Bid #1349 for Mailroom at District Operations Center

The board approved change order #1 for RT Contractor Corporation for Bid #1349 for mailroom at district operations center as presented.

4.6 Approval of Agreement with McCarthy Building Companies, Inc. for Lease-Leaseback Construction Services for Johnson Student Center at Santa Ana College

The board approved the agreement with McCarthy Building Companies, Inc. for lease-leaseback construction services for the Johnson Student Center at SAC as presented.

4.7 Approval of Agreement with Sandy Pringle Associates Inspection Consultants for Project Inspector Services for Johnson Student Center at Santa Ana College

The board approved the agreement with Sandy Pringle Associates Inspection Consultants for project inspector services for the Johnson Student Center at SAC as presented.

4.8 Approval of Amendment to Agreement with Cumming Construction Management, Inc. for Planning and Project Management Services for Russell Hall Replacement (Health Sciences Building) at Santa Ana College

The board approved the amendment to the agreement with Cumming Construction Management, Inc. for planning and project management services for Russell Hall Replacement at SAC as presented.

1.6 Approval of Consent Calendar (cont.)

4.9 Approval of Amendment to Agreement with Sandy Pringle Associates Inspection Consultants for Project Inspector Services for Hammond Hall Window Replacement Project at Santa Ana College

The board approved the amendment to the agreement with Sandy Pringle Associates Inspection Consultants for project inspector services for the Hammond Hall window replacement project at SAC as presented.

4.10 Approval of Amendment to Agreement with Sindoni Consulting & Management Services, Inc. for Commissioning Services for Fan Coil Unit Replacement for Building D at Santiago Canyon College

The board approved the amendment to the agreement with Sindoni Consulting & Management Services, Inc. for commissioning services for the fan coil unit replacement project at Building D at SCC as presented.

4.12 Ratification of Award of Bid #1356 for Barrier Removal Exterior Stair Treads at Santiago Canyon College

The board ratified the award of Bid #1356 for the barrier removal exterior stair treads at SCC as presented.

4.14 Approval of Independent Contractor

The board approved the following independent contractor: Welding Certification Center to provide assessment, development, implementation and evaluation of the current welding education program at SAC. Dates of service are November 27, 2018, to June 1, 2019. The fee is \$26,000.

4.15 Approval of Purchase Orders

The board approved the purchase order listing for the period September 23, 2018, through October 20, 2018.

5.1 Approval of Resource Development Items

The board approved budgets, accepted grants, and authorized the Vice Chancellor of Business Operations/Fiscal Services or his designee to enter into related contractual agreements on behalf of the district for the following:

- Disabled Students Programs & Services (DSPS) (SAC) \$1,099,035
- Governor's Office of Business & Economic Development (GOBiz) Small Business Technical Assistance Expansion Program (TAEP) Grant (District Office) \$ 100,000

5.2 Approval of Sub-Agreements between RSCCD and San Mateo, Chaffey, South Orange County, MiraCosta, Southwestern, Allan Hancock Joint and Santa Clarita Community College Districts to award 2018-2019 Deputy Sector Navigator Grants to Host Colleges/Districts in State of California

The board approved the sub-agreements and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into related contractual agreements on behalf of the district.

1.6 Approval of Consent Calendar (cont.)

- 5.2 Approval of Sub-Agreements between RSCCD and San Mateo, Chaffey, South Orange County, MiraCosta, Southwestern, Allan Hancock Joint and Santa Clarita Community College Districts to award 2018-2019 Deputy Sector Navigator Grants to Host Colleges/Districts in State of California  
The board approved the sub-agreements and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into related contractual agreements on behalf of the district.
- 5.3 Approval of Sub-Agreements between RSCCD and Chaffey, Los Rios, MiraCosta, Mt. San Antonio, San Francisco, Ventura, and Yosemite Community College Districts to Award Centers of Excellence (COE) for Labor-Market Research Grants to Host Colleges/Districts in State of California  
The board approved the sub-agreements and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into related contractual agreements on behalf of the district.
- 5.4 Approval of Sub-Agreement between RSCCD and Sequoias Community College District for Industry Sector Projects in Common (ISPIC) for Ensuring Safe Food Production and Distribution Project Funded by Career Technical Education (CTE) Data Unlocked Initiative  
The board approved the sub-agreement and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related contractual agreement on behalf of the district.
- 5.5 Approval of Sub-Agreement between RSCCD and California Workforce Association for California Apprenticeship Initiative  
The board approved the sub-agreement and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related contractual agreement on behalf of the district.
- 5.6 Approval of Sub-Agreement between RSCCD and Mt. San Antonio Community College District for Technical Assistance Providers for Contract Education Funded by Fiscal Agent Key Talent Administration and Sector Strategy Grant  
The board approved the sub-agreement and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related contractual agreement on behalf of the district.
- 5.7 Approval of First Amendment to Sub-Agreement between RSCCD and Santiago Canyon College Foundation for National Science Foundation Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) Grant  
The board approved the first amendment to the sub-agreement and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related contractual agreement on behalf of the district.

1.6 Approval of Consent Calendar (cont.)

5.8 Approval of Agreement between RSCCD and San Bernardino Community College District to Provide Training Funded by California Employment Training Panel (ETP)

The board approved the agreement and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related contractual agreement on behalf of the district.

5.9 Approval of Software License Service Agreement with Alteryx Designer

The board approved the agreement and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related contractual agreement on behalf of the district.

5.10 Approval of the Contract with Cambridge West Partnership, LLC (CWP)

The board approved the contract and authorized the Vice Chancellor, Business Operations/Fiscal Services or his designee to sign and enter into a related agreement on behalf of the district.

It was moved by Mr. Hernandez and seconded by Ms. Barrios to suspend the rules and consider Item 6.4 (Agreement between RSCCD and PPL, Incorporated) after Item 5.12 (Review and Discussion of Self-Evaluation Responses from Community and Staff). The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

1.7 Presentation to Student Veterans

The board recognized student veterans Mr. Jose Marin, Santa Ana College, and Mr. Matthew Jones, Santiago Canyon College, for their military service, exemplary achievements and dedication to their country and the Rancho Santiago Community College District.

**2.0 INFORMATIONAL ITEMS AND ORAL REPORTS**

2.1 Report from Student Trustee

Ms. Weber provided a report to the board, which included a report on her participation at the Community College League of California Annual Convention held in Rancho Mirage, California, on November 15-17, 2018. Ms. Weber indicated that she was asked by a representative of the State Chancellor's Office to serve on an advisory committee for Guided Pathways.

## 2.2 Reports from Student Presidents

The following student representatives provided a report to the board on behalf of the Associated Student Government (ASG) organization:

Ms. Breanna Ceja, Student President, Santa Ana College  
Mr. Evan Ostrow, Student President, Santiago Canyon College

## 2.3 Report from Classified Representative

Ms. Toni Withey, Administrative Secretary, Fine & Perform Arts Division, Santa Ana College, provided a report to the board on behalf of the classified staff.

## 2.4 Reports from Academic Senate Presidents

The following academic senate representatives provided reports to the board:

Mr. Michael DeCarbo, Academic Senate President, Santiago Canyon College  
Ms. Monica Zarske, Academic Senate President, Santa Ana College

## 2.5 Reports from College Presidents

The following college representatives provided reports to the board:

Dr. John Hernandez, President, Santiago Canyon College  
Dr. Linda Rose, President, Santa Ana College

NOTE: At the April 24, 2017, board meeting Ms. Barrios asked that the enrollment reports presented by the college presidents be attached to the minutes.

## 2.6 Report from the Chancellor

Dr. Raúl Rodríguez, Chancellor, provided a report to the board.

## 2.7 Reports from Board Committee Chairpersons and Representatives of the Board

Mr. Labrado provided a report on the November 21, 2018, Board Facilities Committee meeting.

Mr. Yarbrough provided a report on the November 20, 2018, Board Fiscal/Audit Committee meeting.

Mr. Hernandez provided a report on the November 8, 2018, Orange County Community College Legislative Task Force meeting.



### **3.0 INSTRUCTION**

All items were approved as part of Item 1.6 (Consent Calendar).

### **4.0 BUSINESS OPERATIONS/FISCAL SERVICES**

Items 4.1, 4.2, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.12, 4.14 and 4.15 were approved as part of Item 1.6 (Consent Calendar).

#### **4.3 Acceptance of 2017-2018 Measure Q Citizens' Bond Oversight Committee Annual Report to Community**

It was moved by Ms. Alvarez and seconded by Mr. Labrado to accept the Measure Q Citizens' Bond Oversight Committee Annual Report to the Community for 2017-2018 as presented. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

#### **4.4 Approval of Appointment to Measure Q Citizens' Bond Oversight Committee**

It was moved by Ms. Barrios and seconded by Mr. Hernandez to approve the appointment of the Santa Ana College student representative to the Measure Q Citizens' Bond Oversight Committee as presented. Discussion ensued. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

#### **4.11 Ratification of Award of Bid #1355 for Building B Interior Improvements at Santiago Canyon College**

It was moved by Ms. Barrios and seconded by Ms. Alvarez to ratify the award of Bid #1355 for Building B interior improvements at SCC as presented. Discussion ensued. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

#### **4.13 Award of Bid #1347 for Integrated Waste Management Services**

It was moved by Ms. Alvarez and seconded by Ms. Barrios to award Bid #1347 for integrated waste management services including renewals to Ware Disposal, Inc. as presented. Discussion ensued. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

## **5.0 GENERAL**

Items 5.1 through 5.10 were approved as part of Item 1.6 (Consent Calendar).

### **5.11 Board of Trustees Express Interest in Board Officer Positions**

The board vice president solicited expressions of interest from board members regarding service as president, vice president, clerk, and committee assignments for 2018-2019. The following board members expressed interest in the following positions:

President – Mr. Phillip Yarbrough

Vice President – Ms. Claudia Alvarez

Clerk – Ms. Arianna Barrios

### **5.12 Review and Discussion of Self-Evaluation Responses from Community and Staff**

The survey responses from community and staff were presented to the board for review and discussion. Mr. Hernandez indicated it would be beneficial to the district/board to have staff interviewed upon leaving the district (exit interview). Mr. Yarbrough expressed appreciation for the responses from community and staff.

### **5.13 Board Member Comments**

Ms. Barrios thanked the student representatives who attended the Orange County (OC) Forum event regarding free speech on college campuses on October 17, 2018, and invited them to attend an upcoming OC Forum event regarding the election. She indicated she will forward details of the event to the student representatives.

Ms. Barrios thanked those that participated in the 2018 Orange Field of Valor which honored veterans from November 10-17, 2018.

Ms. Barrios invited all to attend the Orange Unified School District's closing ceremonies for the Fred Kelly stadium on December 5, 2018, at 5:30 p.m. She indicated the stadium is being closed for renovations.

Ms. Alvarez congratulated Mr. Labrado and Mr. Yarbrough on their re-election to the board.

Mr. Labrado thanked all those that supported him in the November 6, 2018, election.

Mr. Labrado asked that the board meeting be adjourned in honor of Mr. Manuel Joseph Peña Jr. who was an active community member and member of the Measure Q Citizens Bond Oversight Committee who passed away on November 8. Mr. Peña was founder of the Orange County Hispanic Chamber of Commerce, helped organize the mariachi for Grupo Folklorico Los Lupeños and Relampago del Cielo Grupo Folklorico, and was involved in many organizations such as Kiwanis, Los Amigos, Sobrevivientes de Trafico Humano and many more over the years.

5.13 Board Member Comments (cont.)

Mr. Hernandez asked for a report on the Saudi agreement with the RSCCD Foundation.

Mr. Yarbrough asked that the answers to his questions regarding Item 4.14 (Independent Contractor) be attached to the minutes.

Mr. Yarbrough provided a report on his participation at the Community College League of California Annual Convention held in Rancho Mirage, California, on November 15-17, 2018. He indicated that a workshop he attended on conducting a chancellor search was informative.

Mr. Yarbrough indicated Mr. Hanna was not able to attend the meeting since he was out of the town and he wished a speedy recovery to Ms. Mendoza who was unable to attend the meeting due to illness.

At this time the board considered Item 6.4 (per Mr. Hernandez's request after Item 1.6 [Consent Calendar]).

6.4 Ratification of Agreement between Rancho Santiago Community College District and PPL, Incorporated

It was moved by Ms. Alvarez and seconded by Mr. Labrado to ratify the agreement between RSCCD and PPL, Incorporated as presented. Discussion ensued. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough. Student Trustee Weber's advisory vote was aye.

Mr. Yarbrough thanked everyone for the opportunity to serve on the board of trustees.

**RECESS TO CLOSED SESSION**

The board convened into closed session at 6:09 p.m. to consider the following items:

1. Public Employment (pursuant to Government Code Section 54957[b][1])
  - a. Full-time Faculty
  - b. Part-time Faculty
  - c. Classified Staff
  - d. Student Workers
  - e. Professional Experts
  - f. Other Educational and Classified Administrators
    - (1) Associate Dean
  
2. Conference with Legal Counsel: Anticipated/Potential Litigation (pursuant to Government Code Section 54956.9[b]-[c]) (1 case)

3. Conference with Labor Negotiator (pursuant to Government Code Section 54957.6)  
Agency Negotiators: Tracie Green, Vice Chancellor, Human Resources  
Employee Organizations: Faculty Association of Rancho Santiago Community College District (FARSCCD)  
California School Employees Association (CSEA), Chapter 579  
California School Employees Association (CSEA), Chapter 888  
Continuing Education Faculty Association (CEFA)  
Unrepresented Management Employees
4. Public Employee Discipline/Dismissal/Release (pursuant to Government Code Section 54957[b][1])

Ms. Weber left the meeting at this time.

### **RECONVENE**

The board reconvened at 7:49 p.m.

#### **Closed Session Report**

Ms. Alvarez reported during closed session the board discussed personnel items, anticipated litigation and labor negotiations, and took no action.

#### **Public Comment**

There were no public comments.

## **6.0 HUMAN RESOURCES**

### **6.1 Management/Academic Personnel**

It was moved by Ms. Barrios and seconded by Ms. Alvarez to approve the following action on the management/academic personnel docket. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough.

- Approve Revised Job Descriptions
- Approve Appointments
- Approve Interim Assignments
- Ratify Resignations/Retirements
- Approve 2018-2019 CEFA Permanent Hourly Salary Schedule
- Approve Changes of Assignment
- Approve Leaves of Absence
- Approve Beyond Contract/Overload Stipends
- Approve Part-time/Hourly New/Rehires
- Approve Non-paid Intern Service

## 6.2 Classified Personnel

It was moved by Ms. Barrios and seconded by Ms. Alvarez to approve the following action on the classified personnel docket. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough.

- Approve 2018-2019 CSEA Permanent Salary Schedule
- Approve New Appointments
- Approve Hourly Ongoing to Contract Assignments
- Approve Professional Growth Increments
- Approve Out of Class Assignments
- Approve Return to Regular Assignments
- Approve Leaves of Absence
- Approve Voluntary Furloughs
- Approve Temporary to Hourly Ongoing Assignments
- Ratify Resignations/Retirements
- Approve Temporary Assignments
- Approve Additional Hours for Ongoing Assignments
- Approve Substitute Assignments
- Approve Miscellaneous Positions
- Approve Instructional Associates/Associate Assistants
- Approve Community Service Presenters and Stipends
- Approve Student Assistant Lists

## 6.3 Public Disclosure of Collective Bargaining Agreement between California School Employees Association, Chapter 579 and Rancho Santiago Community College District

It was moved by Ms. Barrios and seconded by Ms. Alvarez to approve the collective bargaining agreement with CSEA, Chapter 579 for the period of July 1, 2018, through June 30, 2019. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough.

## 6.4 Ratification of Agreement between Rancho Santiago Community College District and PPL, Incorporated

This item was considered after Item 5.13 (Board Member Comments).

## 6.5 Authorization for Board Travel/Conferences

It was moved by Ms. Barrios and seconded by Ms. Alvarez to authorize the submitted conference and travel by a board member. The motion carried with the following vote: Aye – Ms. Alvarez, Ms. Barrios, Mr. Hernandez, Mr. Labrado, and Mr. Yarbrough.

**7.0 ADJOURNMENT**

The next regular meeting and annual self-evaluation meeting of the Board of Trustees will be held on Monday, December 10, 2018.

There being no further business, Mr. Yarbrough declared the meeting adjourned at 7:51 p.m. in memory of Mr. Manuel Joseph Peña Jr. who was an active community member and member of the Measure Q Citizens Bond Oversight Committee who passed away on November 8, 2018; and Ms. Charlene Riggins, a long-time Santiago Canyon College adjunct faculty member who passed away on October 29, 2018.

Respectfully submitted,

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Raúl Rodríguez, Ph.D.  
Chancellor

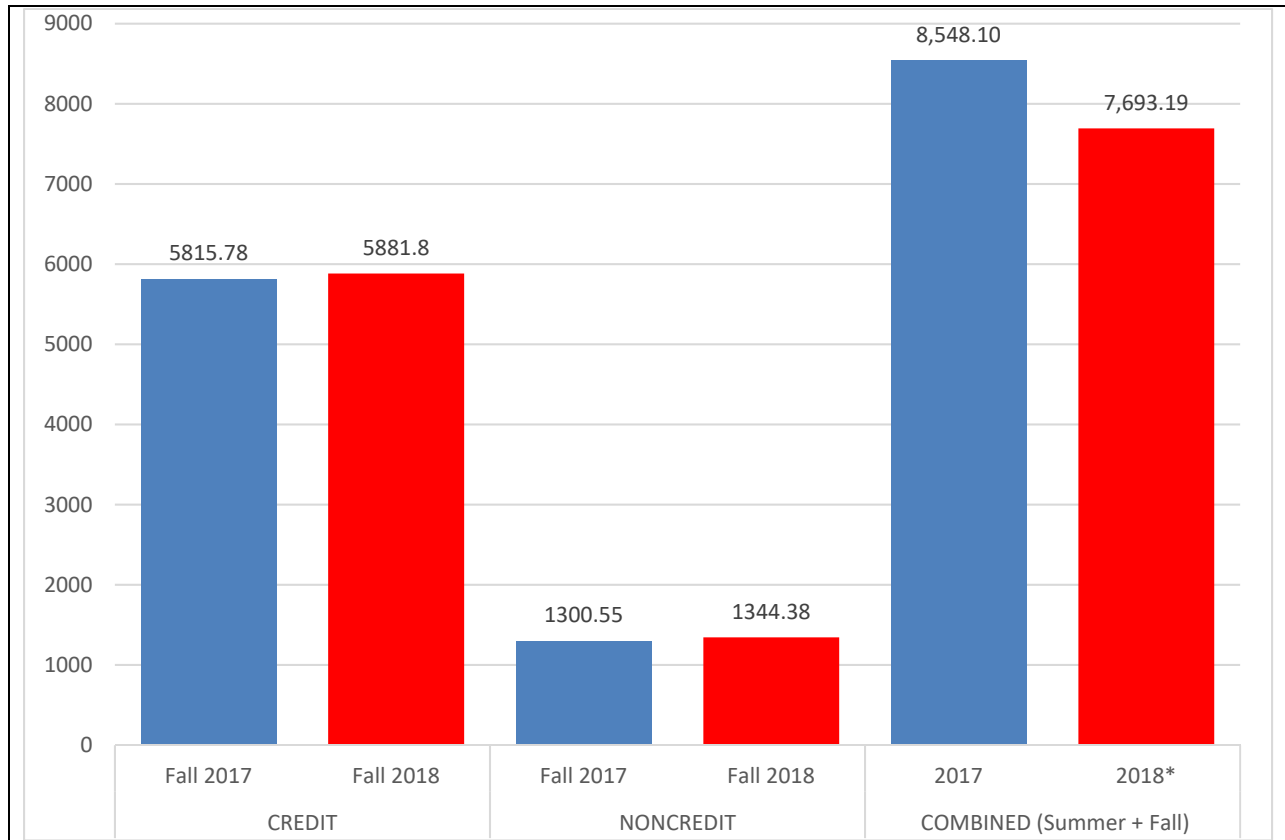
Approved: \_\_\_\_\_  
Clerk of the Board

Minutes approved: December 10, 2018



## SAC 2018/2019 Fall Enrollment Report

Date: 11/21/18



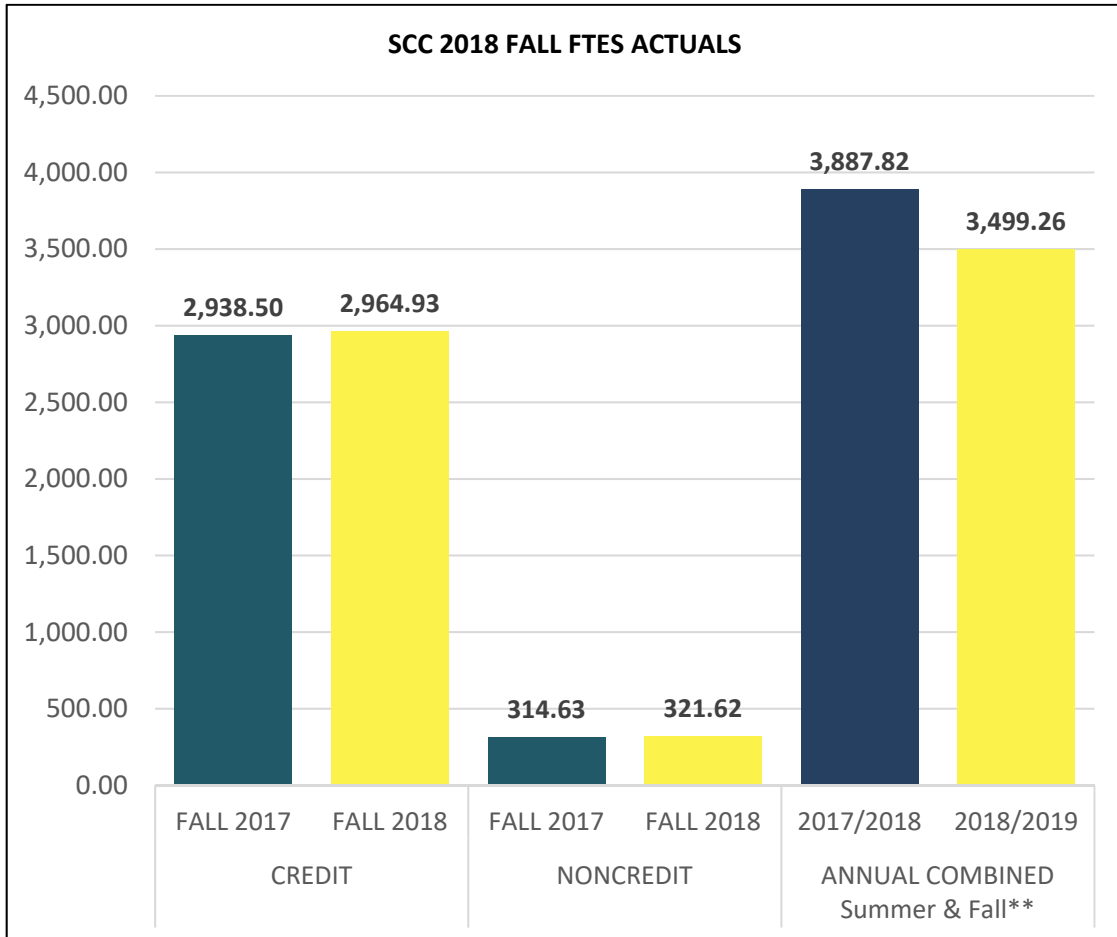
### FTES Target

Terms	2017/2018	DIFF	PCT
Credit Fall Target	6917.00		
Credit Fall Projection	7117.00	200.00	3%
Noncredit Fall Target	1694.00		
Noncredit Fall Projection	1694.00	0.00	0%
Annual Target*	18743.00		
Annual Projection*	18843.00	100.00	1%

\* Accounts for summer shift of 942.24 FTES to the 17/18 year from 18/19 which reduces the combined total compared to last year



**SCC 2018/2019 ENROLLMENT REPORT**  
11/20/2018



**FTES TARGETS**

TERMS	2018/2019	DIFF	PCT
Credit Fall Target	3041.07		
Credit Fall Projection	3041.07	0	0%
Noncredit Fall Target	442		
Noncredit Fall Projection	422	-20	-5%
Annual Target*	7900.81		
Annual Projection*	7900.81	0	0%

**NOTES**

\*Accounts for summer shift of 450.66 FTES to the 2017/2018 year from 2018/2019 which reduces the Annual Combined Total compared to last year.

\*\*Post 6/30 Summer FTES: Credit 74.06; Noncredit 138.65



*Santa Ana College*  
Human Services & Technology Division  
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1530 West 17<sup>th</sup> Street  
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(714) 564-6158/FAX



**Response to Phillip Yarbrough – Docket Questions Pertaining to Santa Ana College Welding Technology (Docket Item 4.14)**

- A. Analysis of Demand in both the private and public industry for the types of Welding Certificates that Santa Ana College offers or should offer (please see attached document 0956.50 Welding Technology).

SAC Welding Technology currently offers:

- Automated Robotic Welding Certificate (18 units)
- Automated Laser Welding Certificate (w/ SAC Manufacturing Technology)
- Advanced Arc – Semi-Automatic Welding Certificate of Achievement (24 units)
- Advanced Pipe Welding Technology Certificate of Achievement (9 units)
- Welding Technology Associate Degree (major requirement for the degree is 21 units)

National data shows that welding occupations offer a variety of work settings. Approximately 67% of welders are employed in manufacturing plants that produce cars, ships, boilers, machinery, appliances and other metal products. Construction companies and repair shops employ the remainder.

Federal employment data (Welder-Federal Salaries 2017) :

Welders are the 372<sup>nd</sup> most popular job/career in the United States Government with 102 employed. The average annual salary was \$64,988.80 in 2017 with a 1.4% pay raise authorized by the President in 2018. *It should be noted that the Federal government contracts (outsources) many oxy-fuel welding, laser beam welding and robotic welding.* The County of Orange and the Water Districts also employ welders. Their data was not readily retrievable.

“The basic skills are similar across industries, so welders can easily shift from one industry to another, depending on what is needed most.” (Occupational Outlook Handbook; Bureau of Labor Statistics, Employment Projects Program).

However, there is an increased call for specialization. Example: The emerging laser welding technology is used to weld a wide variety of materials that require higher melting points and heat conduction. The majority of demand comes from recent technology, such as medical device technology, photo voltaics and entertainment electronics.

Santa Ana College Welding Technology Advisory Committee minutes (April 5, 2013; November 6, 2015; March 22, 2017) indicated the department chose wisely in the development of certificates. Unfortunately, there are issues at the course level and schedule configuration that require revision to expedite increased completion of certificates in emerging areas:

Example: Students are exposed to laser welding in Welding 160, 161 and 162. Feedback from content experts suggest that this highly specialized curriculum should be at the end of the program (potential contact HDE Technologies; Simon Engel)

**Jobs/Positions:**

The Metropolitan area with the highest demand/employment for this occupation are:

1. Houston, Texas
2. Dallas-Plano-Irving, Texas
3. Los Angeles-Long Beach-Glendale, California

The number of jobs for welding-related occupations is expected to increase by 8% through 2022, resulting in nearly 4,500 annual openings. In 2017, there were 1,418 employer job ads for welding related occupations. The United States Government anticipates a shortage within three years. Please note: currently, there are 588 welding jobs available near Los Angeles International Airport.

Industry insights: "The global welding products market was estimated at USD 11.82 billion in 2015 and is expected to witness significant growth over the forecast period. The factors can be attributed to a rising demand from key application segments such as building and construction, transportation and automobiles, and marine" (Welding Market Products Market Analysis; By Technology (Arc Resistance, Oxy-fuel, Laser Beam), By Product (Stick Electrodes, Solid Wires, Flux-cored Wires.; By End Use (Transportation & Automobiles, Building & Construction). And Segment Forecasts, 2018-2026".

*Based on the above insight, it should be noted Texas and California are field leaders in the area of gas and infrastructure development.*

**Technology Outlook/Emerging**

- Arc Welding

- Resistance Welding
  
- B. Potential Private Industry Partners:
  - Machine Building Specialties
  - Lincoln Electric
  - Quik Shor Westar
  - Friess Works International
  - Underwater fabrication companies
  - Representation from representative water authorities
    - “A recent article (<https://www.weldingschool.com/blog/welding/5-states-with-the-highest-employment-levels-for-welders/>) from the Tulsa Welding School assessed the top opportunities for welders in key states where the demand for their skill is strongest. For instance, in states like California, where increasingly aging infrastructure has already become seriously degraded, there’s high demand for welders to work on large state water infrastructure projects.”
  - American Welding Society (AWS)