



EMAC NOVEMBER 2021

Welcome

Rick Pomeroy, CMAC President

Friday, November 5th 9:00am - 3:00pm

CMAC Meeting Participants:

- Executive Committee
- Managing Directors Committee
- Committee Chairs and Co-Chairs

CMAC SECRETARY

Karri Novak, Suffolk



GENERAL CMAC BUSINESS

Rick Pomeroy, CMAC President **Jeong Woo,** CM Department Head



CMAC VISION

"Assist the Construction Management Department in supporting the construction industry by developing consistently wellprepared and diverse graduates who have both superior technical and interpersonal skills to transform the construction industry."

8/9/2019

BUDGET REVIEWS AND DECISIONS

Rick Pomeroy, CMAC President **Jeong Woo,** CM Department Head

CMAC MEMBERSHIP TIERS



https://ccce.calpoly.edu/cmac/



2 LEGACY

3 MUSTANG

4 GOLD

5 GREEN

CMAC MEMBERSHIP TIERS

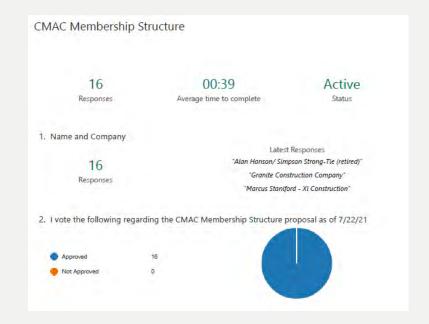
Mustang Level - \$7000

Gold Level - \$5000

Green Level - \$3000

Found & Legacy Members -

Pay CM Career Fair Fees





THANK YOU ALL FOR YOUR SUPPORT!



HENSEL PHELPS































































































































































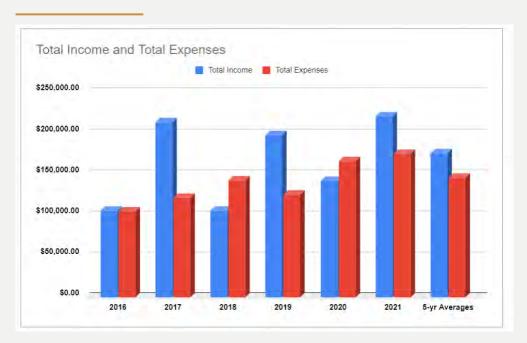
FINANCIALS 2021-2022

As of Sept 30, 2021 (Q1 FY 2022)

Revenues	
CMAC Memberships	\$289,899
Mustang Membership	\$70,080
Gold Membership	\$150,239
Green Membership	\$60,151
Individual Membership (46)	\$9,430
Recruiting Opportunities	\$68,591
Info Session	\$13,511
Meet and Greet	\$6,119
Career Fair(s)	\$48,961
Event Income (Special Events)	\$18,500
Fee for Service (Special Activity Fees)	
Total Revenue	\$376,990

Expenses	
Administrative Expenses	-\$50,732
Salaries	-\$23,161
Fringe Benefits	-\$9,454
Other Administrative	-\$18,117
Operating Expenses	-\$6,447
CMAC Meetings	\$0
CMAC Mixers	-\$206
Student Support	-\$3,473
Travel	-\$109
Web Services	-\$1,375
Fee for Service Expenses (Special Activity)	-\$774
Special Events Expenses (Special Events)	
Career Fair(s) Expense	
Miscellaneous Operating	-\$510
Total Expenses	-\$57,179

FINANCIALS - HISTORICAL



	Total Income		Total Expenses		
2016	\$105,656.25		\$104,973.00		
2017	\$213,661.31		\$120,997.14		
2018	\$105,226.00		\$142,332.33		
2019	\$197,657.00	*	\$125,392.17		
2020	\$141,980.00	*	\$166,259.59		
2021	\$220,291.17	*	\$174,674.17		
5-yr Averages	\$175,763.10		\$145,931.08		
Proj. FY2022	\$376,990		\$270,000.00	as of 10/1/21	
	* Adjusted income received from Career Services for past Career Fairs				

CM DEPARTMENT NEEDS & DECISIONS

Jeong Woo, CM Department Head

BIGGEST CHALLENGES FACING CM PROGRAM

INNOVATION

Develop strategies to complete a big picture of successful innovation in construction education

LEARN BY DOING

Address the complex societal challenges related to the health crisis and embracing the "Learn by Doing" principle safely and responsibly during and after the pandemic

FACULTY

Recruit, develop and retain gifted CM faculty who possess rich industry experience and are committed to teaching excellence





NINE COMMITTEES

By-Laws changes approved by CMAC BOD 4/13/21

Development & Facilities

Curriculum and Programs

Interdisciplinary

Specialty Contractors

Construction Technology

Community Outreach Events & Programs

Membership Growth

Young Alumni



MANAGING DIRECTORS COMMITTEE

Rick Pomeroy, CMAC President

The Managing Directors will be led by a Managing Director Chair, who will be elected by members of the Managing Directors Committee and will serve a 2-year term with a 4-year limit. All Managing Directors will serve 2-year terms with a 4-year term limit, except student members who will serve a 1-year term. The roles of the Managing Directors are as follows:

- a. Vote on key Council business as indicated by the President
- b. Advise the Executive Committee regarding budget expenditures and vote on expenditures greater than \$2,500 as well as general business decisions
- c. Responsible for oversight of Committees and Teams

MANAGING DIRECTORS COMMITTEE

Mustang Membership	Truebeck Construction	Cory	Keller	Senior Project Executive
Legacy Membership	DPR Construction	Raymond	Trebino	Business Unit Leader
Legacy Membership	Granite Construction Company	Jeff	Grimm	Area Manager
Legacy Membership	Morley Builders	Charles	Muttillo	President
Legacy Membership	SC Builders, Inc	Samuel	Abbey	President
Individual Membership	DPR Construction	Marlo	Castro	Senior Project Engineer
Green Membership	Cahill Contractors LLC	Jason	Sommers	Senior Project Manager
Gold Membership	Build Group, Inc.	Ron	Yen	President
Founder Membership	Hensel Phelps Construction Co.	Rod	Hammett	Project Manager
Founder Membership	Largo Concrete, Inc.	Charlie	Mallers	Business Development / Client Management
Founder Membership	Snyder Langston	Mark	Montoya	VP of Multi-Family
Founder Membership	Suffolk Construction	Karri	Novak	Vice President
Cal Poly Construction Management	Cal Poly Construction Management	Joe	Cleary	
Cal Poly Construction Management	Cal Poly Construction Management	Scott	Kelting	
Cal Poly Construction Management	Cal Poly Construction Management	Bella	Crafton	CCCE Ambassador
Cal Poly Construction Management	Cal Poly Construction Management	Carson	Ernst	ASCM President

MANAGING DIRECTORS COMMITTEE

Make-Up as of June 2020

8 BOD members (elected by the entire BOD membership)

2 CM Department faculty (elected by the faculty body)

2 CMAC young alumni members (elected by the CMAC Council)

2 current students (elected by the CM student body)

2 additional corp. or indiv. members (elected by the CMAC Council)

This group would attend the Fall meeting



BREAK

PREFABRICATION PANEL DISCUSSION

Brad Denney, CMAC Vice President



LOGISTICS

Logistics Reminders:

- » All lines & videos are muted
- » Submit questions via the **Chat Box**
- » We will unmute you if called on
- » Submit tech issues via the Chat Box

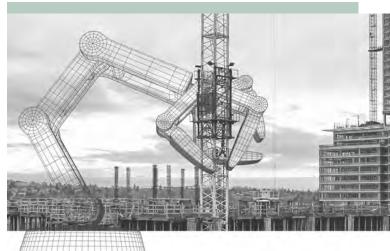


INDUSTRIALIZED CONSTRUCTION CERTIFICATE PROGRAM

Offsite Fabrication Done Right // Dec 2 -3 // SLO, CA

Cal Poly will host the first class, "Offsite Fabrication Done Right," Dec. 2-3. The first course is part of the Industrialized Construction Certificate Program, which is geared toward specialty contractors, general contractors, owners, construction managers, architects, engineers and materials suppliers.

https://ccce.calpoly.edu/industrialized-construction-certificate-program/







Moderator
Brad Denney,
Vice President, Webcor
Builders

Nick McComb, CUPERTINO ELECTRIC



Jaime Garcia, VP, Project Executive, California Drywall



Ray Boff, National Prefab Leader, DPR Construction



Henry Nutt, III, Preconstruction Executive, Southland Industries



Gary Fischer, Executive Director, Project Production Institute

LUNCH BREAK

CM DEPARTMENT UPDATES

Jeong Woo, CM Department Head



CMAC MIXERS

Jeong Woo



2021 CMAC MIXER - SF, WEBCOR







THANKS, MARCUS!



2021 CMAC MIXER - LA, SUFFOLK







2021 CMAC MIXER - SD, RUDOLPH & SLETTEN







50TH ANNIVERSARY CAMPAIGN

Jeong Woo





STUDENT LOUNGE AND COLLABORATION LAB

De Mattei Construction





TECHNOLOGY UPGRADES



TECHNOLOGY UPGRADES

\$40,000/Classroom







C	Q'ty	Unit	Description	Estimated Cost	
				Per Unit	Total
	4	ea	86" Smart TV	\$3,000	\$12,000
	4	ea	Chiefs TV Mounting Hardware Set	\$1,500	\$6,000
	1	ea	Dell Touchscreen Podium Display (P2418HT)	\$1,000	\$1,000
	1	ea	Aver Tracking Conference 4K HD Camera	\$3,500	\$3,500
	1	ea	Sony MAS-A100 Ceiling Microphone System	\$2,000	\$2,000
	1	ea	Wireless presentation/control system	\$2,000	\$2,000
	1	ea	Misc Hardware/HDMI Cables	\$2,000	\$2,000
	1	ea	Labor	\$10,000	\$10,000
O				Total	\$38,500





COMPANY NAMED PROFESSORSHIP

Permanent Endowment / Impact

- Support dedicated and gifted CM faculty who cultivate talents
- Recruit and retain the highest-quality faculty
- Invest in specific areas of study
- Inspire innovation and creative ideas
- Students learn from the real world of innovation and discovery



CM DEPARTMENT UPDATE

Jeong Woo





ENROLLMENT UPDATES - 2021

106
INCOMING CM MAJORS

Freshmen

Male - 80

Female students - 18

120+
EXPECTED GRADUATES

Transfer students

There are 8 students who were transferred from other institutions

Graduates in 2021-2022

120+ students are expected to graduate in 2021-2022

Change of Major in 2020-2021

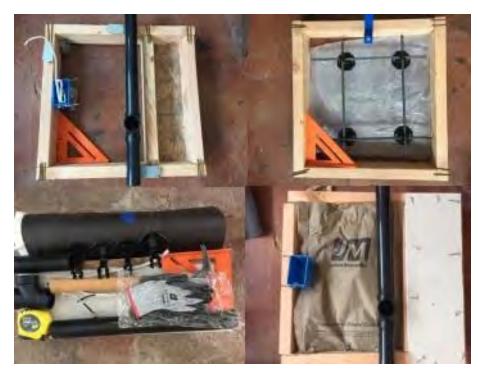
There are 28 students who were transferred from other majors at Cal Poly

590+ CM MAJORS

100 CM MINORS



HOW TO TEACH IN A HEATH CRISIS?

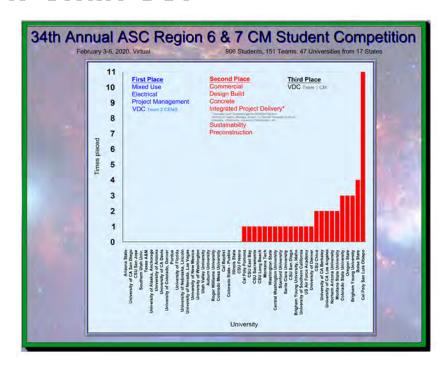






CM FRESHMEN SHOW UP ON CAMPUS!







WEEK OF WELCOME











IN-PERSON WIC MEETING



JOB SITE FIELD TRIP

Come join WIC and CASA on a Job site tour with lendlease in LA FRIDAY NOVEMBER 5th check your emails for sign ups!











TAILGATE WITH DOME **CONSTRUCTION!**

SATURDAY, OCTOBER 23RD 2:00 PM - 5:00 PM

We'll have good food and drinks and great conversation! *Alcaholic beverages will only be served to those who are 21.

FIND US AT SPOT #23! Located in front of the CM Building





ALL CAED STUDENTS INVITED TO THE FIRST

JOIN US FOR A **Q&A WITH**



FRIDAY, NOVEMBER 5 11AM-NOON **BLDG 186 ROOM B202**



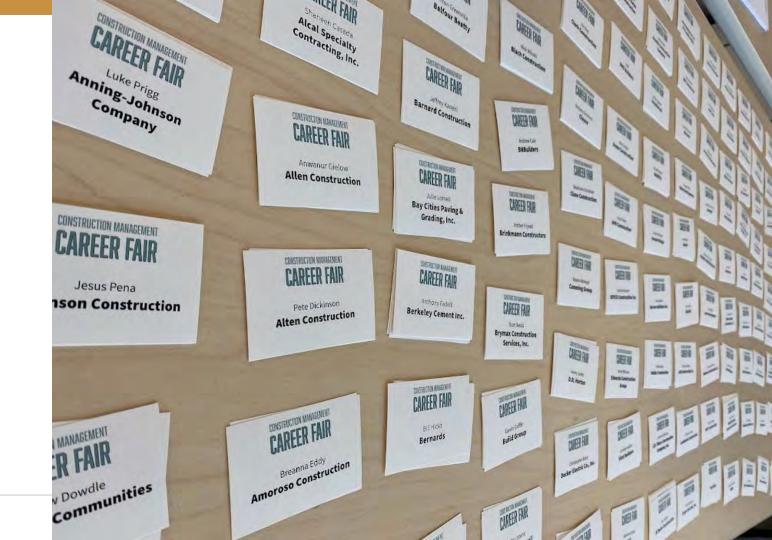
WOMEN CONSTRUCTION BEACH BONFIRE

SIGN UP IN OUR BIO!!

THURSDAY OCTOBER 7TH 6PM GROVER BEACH

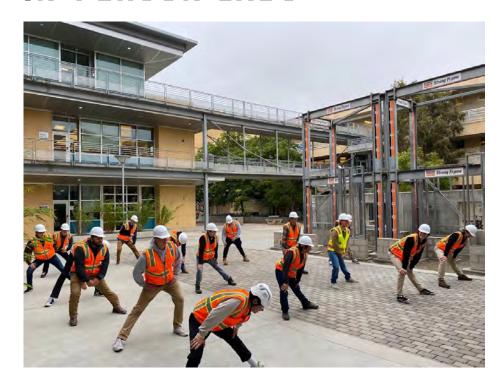
DM US WITH ANY QUESTIONS!







IN-PERSON LABS







N ALL CAPS) /



CAL PO

N ALL CAPS) / 50



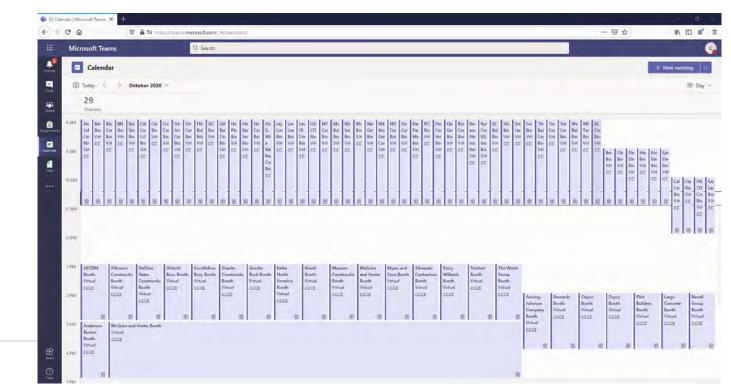


CAL P

N ALL CAPS) / 52

FALL CAREER FAIR - 2020

+440 Industry Representatives and +360 Students





FALL CAREER FAIR - 2021

400+ Industry Representatives and 750+ Students



STUDENT SUCCESSES

COMPETITION RESULTS

CARPENTER APPRENTICESHIP

NOTABLE STUDENT PROJECT

CLUB ACTIVITIES



ASC Competition

Region 3







ASC Region 3 National Open Competition

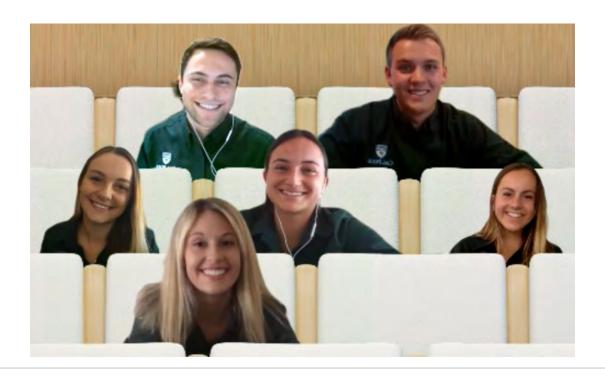
Concrete

Electrical

Preconstruction



2020 - HOW TO DO VIRTUAL COMPETITIONS?





2021 - PRECONSTRUCTION CHAMPION





2021 - CONCRETE CHAMPION





2021 - ELECTRICAL CHAMPION





Competition Sponsors



BUILDGROUP









Carpenter's Apprenticeship

Started program 7 years ago with 6 students in Northern CA; now 30 students in Northern & Southern CA



CARPENTER'S APPRENTICESHIP CELEBRATION





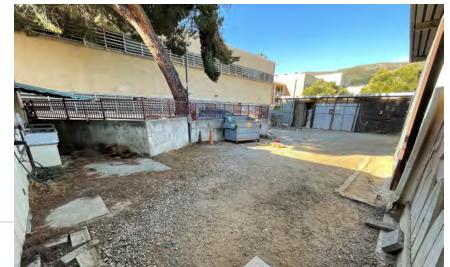




Overview

- Four Thousand SqFt. Concrete Slab
- Provide ADA Accessibility
- Increase Storage/Useable Area
- New Catch Basins for Improved Yard Drainage
- New Electrical Conduits from Shop to Storage Bays for Communication Lines
 - Improve CNC Data Communication



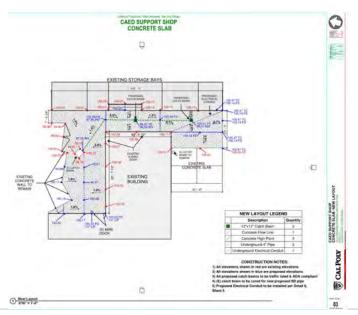


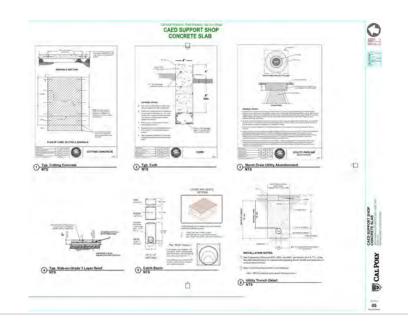


Design Process

- 1. Initial Site Survey
- 2. Underground Survey
- 3. Conceptual Design

- 4. Construction Docs
- 5. Page Turn w/ Cal Poly
- 6. Permit Approval

































Challenges

Firm schedule milestones

Designing to match existing concrete
Unexpected underground utilities

Tight site logistics

Balancing with full-time work











Phase 1 Concrete Pour

(Sept. 11th,

2021)
40 Cubic Yards of Concrete

Concrete Pumping

Vibrating Rod

Screeding

Finishing

Shoutout to AGC Volunteers



Phase 2 Concrete Pour (Sept. 18th, 2021)

47 Cubic Yards Concrete

Concrete Pumping

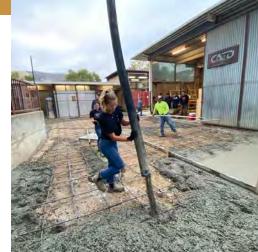
Screeding

Finishing

Concrete Edge Curb

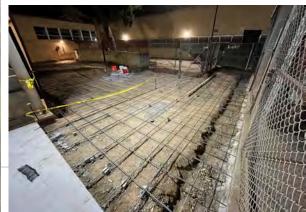
Shoutout to AGC Volunteers

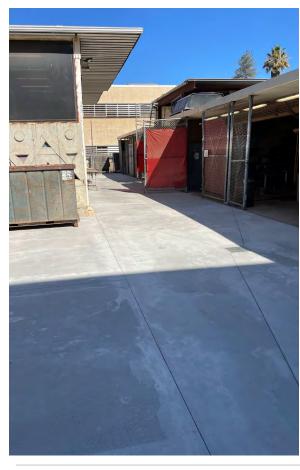
















Completion (Sept. 19th 2021)

- (July September) 3 Month Duration
- 100% Donation Funded

Thank You:

- Cal Poly, San Luis Obispo
- Dr. Jeong Woo
- CAED Support Shop
- CalPortland

AGC Cal Poly SLO



Payton Strout, President



CAED Concrete Pour / Solvang Golf Tournament





Philanthropy / Merchandise Sales



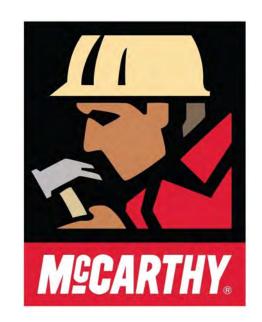


De Mattei Q&A/ McCarthy Intern Event

De Mattei Construction Inc.









Annual Conference Nov. 9-12





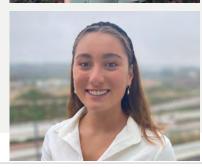
STUDENT CLUBS & ACHIEVEMENTS

2021-22 CCCE AMBASSADORS

- Jackson Thomas
- Gabby Plue
- Bella Craton
- Jane Runte
- Maggie Swanson
- Yoel Nozar
- Isabella Peterson
- Tara Keene

















CMAC COMMITTEE REPORTS

DESCRIPTION

The Development & Facilities Committee is a conduit to support the department financially to meet the needs beyond state funding, including addressing facility needs. This committee performs the following functions:

- Review initiatives and case statements related to private fundraising activities on behalf of the department and its students and make recommendations from the perspective of practitioners and alumni.
- Assist in developing campaign statements, promote current funding initiatives, and consider fundraising suggestions from students, faculty, and departmental and college administration.
- Report to the Board on such actions needed to promote the goals related to development and fundraising for the department.

1-YEAR GOAL

• Establish an annual fundraising event Department

2-YEAR GOAL

- CMAC Development Committee will have developed a focused list of individuals, companies, or organizations to approach to provide annual or one time support to the CM
- Help the CM Department identify and fulfill their funding priorities

COMMITTEE MEMBERS

- Committee Chair Aaron Schlegel
- Committee Vice Chair Jeff Messana
- Members:
 - •Rick Pomeroy
 - Mark Montoya
 - Chris Forster
 - Mark Davis
 - •Mike Drake
 - Sam Enmark
 - ■San Almaraz
 - Samuel Abbey
 - Alex Sargiss



ROCK #1

Establish 2021/2022 fundraising opportunities

ROCK #2

Meet in early July to focus on budget and fundraising

ROCK #3

Establish 5 – 10 year facility requirements

STATUS

In Progress

Pending date

Not Started

RESULTS

Targeting Sprig 2022 Golf
Tournament

TBD

Ongoing – Review goals every year and adjust accordingly





CMAC DEVELOPMENT GOALS	GOAL/GRANTED AMOUNT
Classroom Technology Upgrades 10 Classrooms @ 40-50K/room 1 room was completed this year at a cost of \$34k	\$ 450,000
Prefabrication and Production Minor w/Industrial Engineering Director for the Program endowment of \$ 120K/year	\$ 3,000,000
Student Support Student Management of Learn by Doing Activities in CM Courses	\$ 50,000
CM Parents Learn by Doing Fund 10 Parents @ \$ 1,000/ea.	\$ 100,000

CMAC DEVELOPMENT GOALS	GOAL/GRANTED AMOUNT
CM laptop program Laptops for incoming freshmen @ \$ 1,000/ea.	\$ 60,000
New building Potential remodel of existing power house – 3 story 36,000 GSF (12,000 SF footprint)	TBD
Annual AIC exam Exam fees of \$ 165/student for 120 students/year	\$ 20,000
Annual CMAC senior project grants CM senior projects student support	\$ 10,000

CURRICULUM AND PROGRAMS

CURRICULUM & PROGRAMS COMMITTEE

COMMITTEE VISION

ACT AS A CONDUIT FOR THE ENTIRE CMAC TO PROVIDE CONTINUING GUIDANCE TO THE CM DEPARTMENT ON THE 25 SLOS AND HOW TO BEST PREPARE STUDENTS FOR A SUCCESSFUL CAREER IN THE CONSTRUCTION INDUSTRY.

2-YEAR GOAL

- Develop and implement a process to get annual feedback from industry & recent alumni to CM faculty related to graduate preparedness.
- Develop and implement a process and format for a cross section of the faculty to use the committee as a resource for curriculum content changes and improvements.

COMMITTEE MEMBERS

Curriculum Committee

- Jeff Grimm (Chair)
- Stacy Kolegraff (Faculty)
- Rod Hammett
- Coleman Leslie
- Bob Kluball
- Thai Nguyen
- Matt Runyan
- Josh De Mattei

- Greg Simons
- Brittany Emmons
- Karen Orwig
- Corey Keller
- Greg Amon
- Enrique Ivers
- Mike Thompson
- Kraig O'Conner

- Peter Leonardi
- Alex Trujillo
- Ryan McCombs
- Tim Bolton
- Raymond Trebino
- Mike Messick
- Charles Muttillo



CURRICULUM COMMITTEE

ROCK #1

Encourage CMAC involvement in year-end CM surveys

STATUS

2020 - Complete

2021 – Complete

RESULTS

Marginal Improvement YOY

No improvement YOY



CURRICULUM COMMITTEE

ROCK #2

Complete Course
Collaboration process for 2+
courses per year

STATUS

CM335, Const. Accounting – Complete
CM239, Const. Survey – Complete

RESULTS

Successful

Successful



CURRICULUM COMMITTEE

ROCK #3

Develop framework for Case Study Library **STATUS**

Not Started

RESULTS

TBD



LOOKING FORWARD

- Committee Meeting November 2021
 - Update 2-Year Goals
 - Evaluate "Rocks"
 - Committee Leadership



INTERDISCIPLINARY

DESCRIPTION

Support interdisciplinary education at Cal Poly by helping students develop a technical understanding of other disciplines, and empathy for other disciplines.

2-YEAR GOAL

- Support curriculum (technical understanding of other disciplines)
- Support connections / relationships (develop empathy for other disciplines)

COMMITTEE MEMBERS

- Kyle Spitznagel (Chair)
- •Charlie Mallers (Co-Chair)
- Andrew Nortz



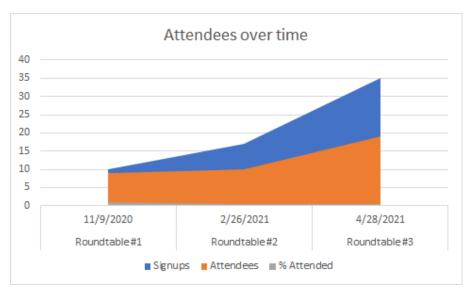
INTERDISCIPLINARY SUBCOMMITTEE

ROCK #1 **STATUS RESULTS** See next slide **Hold Virtual Roundtables**

Complete!



VIRTUAL ROUNDTABLE RESULTS







INTERDISCIPLINARY SUBCOMMITTEE

ROCK #2

Meet and Greet Event in Conjunction with The Alliance **STATUS**

Scheduled for 11/17/2021

RESULTS

In Progress



INTERDISCIPLINARY SUBCOMMITTEE

ROCK #3

Get Help from Events
Committee!

STATUS

We could use help broadening the reach of our events, and could use help from the events committee **RESULTS**

In progress

SPECIALTY CONTRACTORS

DESCRIPTION

The Specialty Contractor subcommittee works with the faculty to increase specialty contractor exposure, and develop a better understanding of how specialty contractors operate for all students. Creating stronger deliberate partnerships between General and Specialty Contractors, the Subcommittee provides informative and interactive experiences for students, both in the classroom and through extracurricular activities.

2-YEAR GOAL

- •Specialty Contractor presentations in classes to generate increased/earlier exposure for students
- •Create a hands-on experience with material donations and demonstrations
- •Utilize and support clubs/competitions to create interdisciplinary focus
- •See and track graduate placement statistics
- •Overarching Goal: Achieve a cultural shift. Advocate for General and Specialty Contractors as trade partners.

COMMITTEE MEMBERS

Specialty Contractor Sub-Committee

Chair: A.J. Chamorro

Co-Chair: Keenan Brekke

Members:

- Dom Cacciatore (Cupertino)
- Austn Eberle (Mcguire and Hester)
- Harrison Woods (Largo)
- Michael Ricks (Anning Johnson)
- Tom Kommer (CP Faculty)

SPECIALTY CONTRACTOR SUB-COMMITTEE

ROCK #1

Presentations in Classes

ROCK #2

Hands on Experiences/Material Donations

ROCK #3

Utilize and Support Clubs and Competition Teams to Create Interdisciplinary Focus **STATUS**

In Progress

In progress

Ongoing

RESULTS

6 class presentations Fall Quarter 2021

Need help connecting with Senior Project Students, doing Project based Projects. Have vendors on board.

MAC Competition scheduled for Spring 2022

Outreach to clubs/teams.





CONSTRUCTION TECHNOLOGY IN EDUCATION COMMITTEE

COMMITTEE VISION

THE CTEC STRIVES TO HELP INTEGRATE EMERGING TECHNOLOGIES INTO THE CAL POLY CM CURRICULUM. OUR GROUP OF INDUSTRY PROFESSIONALS SERVES AS A RESOURCE TO AND CREATES MEANINGFUL CONNECTIONS WITH STUDENTS AND FACULTY INTERESTED IN FURTHERING THEIR EDUCATION IN AEC TECHNOLOGY.

2-YEAR GOAL

- AEC Tech Educational Conference
- Build tool for matching SMEs with Guest Lectures
- CTEC Fund
- Expand influence to all of CAED and CE
- Digitize CM 115
- Grow outreach of AEC Tech Survey

COMMITTEE MEMBERS

CTEC

Chair: Matty Reed

Co-Chair: Shane Saltzgiver

Hensel Phelps	Luis	Esquivel
McCarthy Building Companies, Inc.	Kevin	Williams
Rivian	Matthew	Reed
The Boldt Company	Charles	Mattox
VEC	Shane	Saltzgiver
Whiting-Turner	Karl	Heuchert
Whiting-Turner	Spencer	Mishky
Construction Employers' Association	Michael	Walton
Overaa Construction	Kara	Overaa Gragg
Overaa Construction	Erin	Overaa Dissman
The Whiting-Turner Contracting Company	Steven	Likins
Rudolph and Sletten	Howard	Mills
Cal Poly Construction Management	Andrew	Kline

Big-D Construction	Joe	Cunliffe
Decker Electric Co.	Christopher	Bizot
Ghilotti Bros., Inc.	Stephanie	Taylor
Lusardi Construction Company	Madchen	Schwenk
Nibbi Brothers General Contractors	Joe	Olla
Keller North America, Inc.	Keegan	Dale
Mortenson	College	Recruiting
Ryan Companies US, Inc	Tammy	Brown
Charles Pankow Builders, Ltd.	Bret	Firebaugh
Clark Construction	Tyler	Hecht
DesCor Builders	Anthony	Stonehocker
DPR Construction	Avery	Spector
Hensel Phelps	Luis	Esquivel

CTEC

ROCK #1

Provide CAED Faculty with a contacts list of Subject Matter Experts for AEC Technology Guest Lectures ROCK #2

Tech Utilization Survey

ROCK #3

Begin organizing another inperson AEC Technology event at Cal Poly



COMMUNITY OUTREACH

DESCRIPTION

The Community Outreach Committee is to engage and develop relationships with Community Colleges and High Schools, especially those with related technical programs, to promote the Construction Industry as a Profession and Cal Poly as the premier 4-year University for a Bachelor of Science Degree in Construction Management. This committee performs the following functions:

- 1. Develop strategies to increase Diversity and Inclusion in the Department
- 2. Identify outreach opportunities to high schools and community colleges to increase awareness of construction careers, especially for women, minorities and others underrepresented in our communities
- 3. Implement strategies in coordination with the Managing Directors Committee and the Department

2-YEAR GOAL

- Promote the goal of making the CM graduate representative of the Communities served by Cal Poly and the Construction Industry as a whole
- Increase awareness of programs that offer Public and Industry support to current and future CM students.

2020-2022 COMMITTEE MEMBERS

Community Outreach

Chair: Bob Stephens – Largo Concrete, Inc.

Co-Chair: (TBD)

Jeremy Tennison – Largo Concrete, Inc.

Lizette Galvez – PCL Construction

Tina Simmons – PCL Construction

David Eichten - Pankow

Kirk Wagerman – SC Builders

Alan Hanson – Simpson Strong-Tie, Inc.

Alan Laurlund – XL Construction

Jenna Carlson – Myers & Sons Construction, LP

Bryan Knakiewicz – Cal Poly SLO, CM Dept.



COMMUNITY OUTREACH

ROCK #1

Gather Data

STATUS

Complete, add new data this year

RESULTS

Some demographic data for students to form baselines, will gather more as this changes annually

Committee to *update* data, Current Students, Alumni, interdisciplinary studies, Clubs, Scholarships, etc.

COMMUNITY OUTREACH

ROCK #2

Develop Content

STATUS

Ongoing

need *updated* pictures of Summer PE Interns, Carpenter Apprentice Interns

RESULTS

Continue one page (elevator speech) why CM, outlined content to be included in handout to be given to potential students

Highlights of program, financial opportunities, scholarships, clubs, senior projects, Income data, data base of pictures to be used for outreach



COMMUNITY OUTREACH

ROCK #3

Identify Outreach Opportunities

STATUS

Complete

RESULTS

Developed list of outreach opportunities including Technical schools, Unions, High School programs (Ace Mentoring) along with Alumni and some students that are willing to represent Industry.

 Present Content thru Alumni on an as needed basis once in person opportunities start to present themselves again.



DESCRIPTION

Provide opportunities for alumni to build strong community that enhances our industry and Cal Poly.

2-YEAR GOALS

- Develop events to educate students and raise awareness of the benefits of CMAC.
- Add student representation to our committee meetings.
- Organize and lead cross committee event collaboration.
- Continue our partnership with the Carpenters Union & an event focused on the Carpenter Apprenticeship Internship.

COMMITTEE MEMBERS

Chair: Jason Sommers (Cahill)

Co-Chair (Nor-Cal): Reagan Milligan (Blach)

Co-Chair (So-Cal): Breanne Forster (Turner)

Faculty Members: Rachelle Smith & Scott Kelting

Industry Members: Karri Novak (Suffolk), Sarah Pisani (Blach), Ron Yen (Build Group), Bill Johal (Kitchell), Chris Pedroza (Carpenters), Abbie Lucero (Kiewit), Matt Smart (Lend Lease), Matt Caswell (Skanska), Jeff Hadley (Hadley), Shaina Suanico (Rudolf & Sletten), David Mulder (Sprig), Marissa Anderson (Sundt)





UPDATES ON SUMMER/FALL 2021 ROCKS

ROCK #1

Execute a collaboration with the Carpenters Union on an event focused around the Carpenters Union Apprenticeship Intern program. Our goal is to have 80% attendance of the Apprentice Interns and Companies participating in the program this summer.

STATUS

COMPLETED

McGuire & Hester
(thanks Bruce!) help
organized and host an event
for the Carpenters
Apprenticeship Internship
program at their office in
Alameda.

RESULTS

Low turnout from both the interns and companies that was well below our 80% attendance goal.



UPDATES ON SUMMER/FALL 2021 ROCKS

ROCK #2

Engage with all other CMAC
Committees and compile a
list of all the event
orientated ideas/rocks they
aspire to complete during
'21/'22 school year. Develop
a plan on how the Events &
Programs Committee can
best collaborate and
support our initiatives.

STATUS

IN PROGRESS

Reached out to all committee chairs and received feedback from the following committees:

Membership & Growth, CTEC, Interdisciplinary, Young Alumni, & Development & Facilities RESULTS

CMAC Event Aspirations include:

- Quarterly CM460 Info Session
- CTEC Fair
- Co-Hosting events with the Alliance (1EA / quarter) focused on Interdisciplinary
- · Golf Lessons for Students
- Hosting a tailgate
- Golf Tournament Fundraiser



WINTER/SPRING 2022 ROCKS

ROCK#1

Continue cross committee event coordination.

- Combine event ideas from Committees that have similar goals or intentions.
- Align CMAC Events to support plans for our 50th Anniversary Celebrations.

STATUS

IN PROGRESS

Need to work with the feedback we got from committees on their event plans in next 6-months.

Evaluate how our CMAC Committee event ideas integrate with the plans for our 50th Anniversary Celebration. RESULTS



WINTER/SPRING 2022 ROCKS

ROCK#2

Create CMAC marketing content (ex. CMAC Elevator pitch) to share with Committees to include with potential their planned events and engagements.

STATUS

TO BE STARTED

Discussed in our recent Committee meeting.

RESULTS



WINTER/SPRING 2022 ROCKS

ROCK#3 (Potential)

If possible, help evolve our Spring CMAC meeting to a hybrid event enabling remote virtual attendance. **STATUS**

TO BE STARTED

Discussed in our recent Committee meeting.

RESULTS



MEMBERSHIP & GROWTH

DESCRIPTION

Advertise and promote membership in the CMAC among interested and eligible entities and individuals – especially current graduates and recently graduated alumni – with an alignment between inclusion and organizational scalability.

2-YEAR GOAL

• Develop an updated membership benefit structure that provides value, inclusion, and scalability.

COMMITTEE MEMBERS

Co-Chair: Mike Schussel

Co-Chair: Tami Williams

Faculty Rep: Andrew Kline

Member: Brett Mullinax

Member: Kent Adams

Member: Shane McCullough

Member: Carl Vizcarra

Member: Bruce Daseking





MEMBERSHIP & GROWTH

ROCK #1

Goal of 200 Individual Memberships by June 2022. **STATUS**

We currently have 69 Individual Members.

In partnership with the Events Committee, quarterly info sessions will be held in Phil's CM460 Senior Project Class to educate students on CMAC and obtain sign-ups for membership upon graduation.

RESULTS

A CM460 info session for Fall 2021 is in the works. Results pending.

Additional sessions will be scheduled for Winter and Spring quarters.



MEMBERSHIP & GROWTH

ROCK #2

Promote and Educate students on CMAC at company Info Sessions.

STATUS

Develop a few powerpoint slides that can be shared with CMAC membership to incorporate into their Info Session presentations. RESULTS

In process

DESCRIPTION

Recruit graduating students and engage them in CMAC as well as provide support and mentorship for young alumni.

1-YEAR GOALS

- Recruit more young alumni to join and become involved CMAC by introducing CMAC early on in their senior year.
- Organize events with current students to increase interest in CMAC post-graduation as well as increase communication via social media.

2-YEAR GOAL

• Along with the help of the Events & Programs committee, further develop and grow a mentorship program for young alumni.

COMMITTEE MEMBERS

Chair: Marlo Castro – DPR Construction

Co-Chair: Peter Riley – Truebeck Construction

Dhakshan Potuhera – McCarthy Builders

Kristen Forster - PCL Construction

Ally Forster – PCL Construction

Patrick Shami – Swinerton Builders

Marco Maffioli – Truebeck Construction

Brittney Lerdahl – DPR Construction

Jeong Woo - Cal Poly CM Dept.



D	0	-	V	-44	1
\mathbf{r}	U	v.	I/	11	ж.

STATUS

RESULTS

Earlier outreach to seniors.

In Progress

TBD

ROCK #2

Host social events and increase communication with students.

ROCK #3

Continue development of CMAC mentorship program.

In Progress

TBD

Ongoing

Connected with WIC and had moderate success.



ROCK #1

Reach out to seniors earlier and more frequently so that more students understand what CMAC is and the purpose it serves. STATUS

In Progress – We'd like to guest lecture during the Senior Project I class(es) each quarter to spread the word about CMAC. Also aiming to have students sign up for CMAC then, rather than at graduation.

RESULTS



ROCK #2

Organize events with students to help increase interest and awareness of CMAC. Additionally, increase communication through social media platforms.

STATUS

In Progress – We were thinking of hosting a tailgate (if not this year, then next); networking with the students via LinkedIn; and hosting other social events.

This could be a good opportunity for collaboration with the Events and Programs

Committee.

RESULTS

We're creating a Sub-Group for Young Alumni via the Cal Poly CM LinkedIn to help streamline communication to the students and CMAC group.



ROCK #3

Continue development of CMAC mentorship Program alongside Events & Programs committee.

- 1) CMAC Young Alumni mentoring students.
- 2) Senior CMAC Members mentoring CMAC Young Alumni.

STATUS

Ongoing – Next steps are to develop this program further based off our results of the Beta test.

RESULTS

Beta test was complete earlier this year. It was about 50/50 on participation from the students. We believe hosting an intro session with the students may increase participation.

CMAC COMMITTEE RECAP & NEXT STEPS

- 1. Work on your Rocks!
- 2. Limit to 2 meetings, if possible
- 3. Spread the wealth across your team and work with other teams
- 4. Come to the May 13th meeting prepared to provide an update on the progress towards completing your Rocks
- 5. At the May meeting, we will develop the next 6 month Rocks

THANK YOU

CMAC

CONSTRUCTION MANAGEMENT ADVISORY COUNCIL

