

Scholarship | Research | Education

2019 Scholarship Survey & Impact Report

May 2020

California Homebuilding Foundation Authored by: Allison Paul

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2019 Scholarship Survey & Impact Report

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Executive Summary

The California Homebuilding Foundation (CHF) is a 501(c)3 nonprofit organization established in 1978. CHF's mission is to advance the homebuilding industry in California through scholarships, research, education, and professional recognition.

CHF's scholarship program partners with colleges and universities throughout California and other western regions, offering over \$7 million to-date in scholarship funds to students pursuing industry-related majors, such as construction management, finance, engineering, architecture, and design.

Annual scholarships offered by CHF are primarily funded by endowments. A majority of scholarship donors and endowment benefactors (Appendix D) are recipients of the industry's most coveted award, the homebuilding Hall of Fame, presented each year by CHF.

In 2019, 37 CHF scholarship opportunities were offered from construction-related academic departments in California community colleges, state schools and universities (the University of New Mexico and Cornell University being the only two non-California schools) ranging from \$1,000 to \$12,000 for a total of \$162,500 in scholarship dollars offered (Appendix B).

CHF awarded 81 students from 25 colleges and universities a total of \$109,500 in scholarship funds in 2019 (Appendix A). This group of students comprised the original sample size to which the survey (Appendix C) was administered to assess students' career objectives as they pertain to homebuilding and construction.

The following report includes an analysis of the survey's participants, collection methods, findings, and recommendations.

Background & Objectives

CHF administered the 2019 scholarship survey to provide industry donors and stakeholders key insight into the overall career goals and expectations of students entering California's homebuilding and construction industries.

The survey was primarily conducted to determine the level of involvement students intend to contribute to the industry after graduating from college.

The survey also provided participants the option to share their resumes and qualifications with CHF board members, benefactors and other individuals who can connect students with potential industry career opportunities.

This information will be used to report findings to donors and benefactors who have invested in the success of CHF's scholarship program.

The report will be made available online to promote public understanding of current entrylevel professionals in the building industry.

Joan Webb, The New Home Company and 2019 Hall of Fame Honoree, and Dan Hanson, IoanDepot awards Hall of Fame scholarship to Yijie Gao (Stanford University)

Methodology

Students who received a scholarship from CHF in 2019, including the three students who were awarded scholarships at CHF's annual Hall of Fame gala, were emailed to complete a survey, administered by Survey Monkey, consisting of 10 questions in both multiplechoice and open-ended formats (Appendix C).

Participants were reminded that completing this survey was a requirement of receiving a CHF scholarship award, as stated in their scholarship application, and were not compensated for participating.

Age, gender, and socioeconomic background were not assessed in the survey. However, all participants were either current students or had recently graduated in 2019 from colleges offering construction-related programs.

Of the 81 total scholarship recipients (Appendix A), 68 students provided viable email addresses to CHF and were administered the survey. A sample size of 50 students completed

Results

The first two questions of the survey (Appendix C) asked participants to provide their name, contact information, and the school they were attending or from which they had recently graduated.

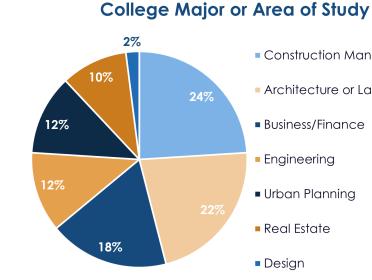
Of the 19 schools that offered CHF scholarships reported by the 50 survey participants, Sacramento State (CSUS) appeared the most with 9 entries in the question's open-ended field. UC Berkeley followed closely with 7 of its students participating in the survey and 5 from the UCLA Anderson School of Management.

Students were asked in Question 3 to choose a college major or area of study.

Construction Management was the most frequently chosen major by 24% (12 selections) in the multiple-choice question, closely followed by 22% (11) in Architecture or Landscape Architecture, 18% (9) in Business or Finance, 12% (6) in both Engineering and Urban Planning, 10% (5) in Real Estate and 1 in Design. See the distribution below in Figure 1:

the online survey for a 74% response rate and a 100% completion rate.

Three rounds of email reminders were sent to the participants between March 12, 2020 and March 30, 2020. The survey was closed on March 30th and results were analyzed shortly thereafter.



Construction Management

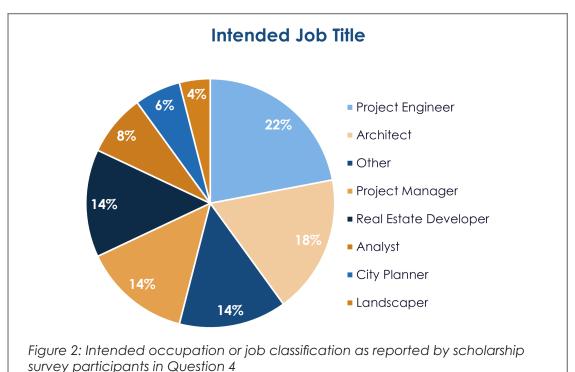
- Architecture or Landscape Architecture
- Business/Finance
- Engineering
- Urban Planning
- Real Estate

Figure 1: College Majors or Areas of Study as reported by scholarship survey participants in Question 3

The following question asked students what job title or classification in the industry they intend to pursue or are currently pursuing (Appendix C).

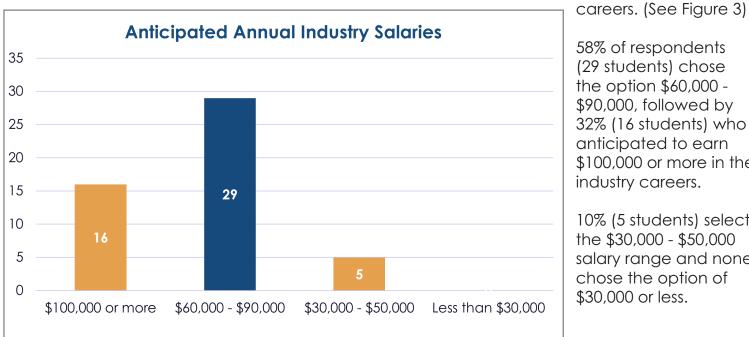
Project Engineer was the top classification entered in the open-ended field of Question 4 by 22% (11 entries), followed by Architect with 18% (9 entries) as an intended job title. (See Figure 2)

The Other category included 14% (7 entries) of the most infrequently entered occupations,



such as Accountant, Estimator, Business Owner, and Interior Designer.

Project Manager and Real Estate Developer were also each reported by 14% of students (7 entries), 8% (4 entries) reported Analyst as their intended job classification, 6% (3) entered City Planner and 4% (2) chose Landscaper.



Question 5 asked respondents about their anticipated entry-level annual salaries in their industry

58% of respondents (29 students) chose the option \$60,000 -\$90,000, followed by 32% (16 students) who anticipated to earn \$100,000 or more in their industry careers.

10% (5 students) selected the \$30,000 - \$50,000 salary range and none chose the option of \$30,000 or less.

Figure 3: Anticipated annual salary ranges as reported by scholarship survey participants in Question 5

When asked about **Career Benefits** career benefits, 48% of students (24) chose All of the above from the All of the above 24 multiple-choice options of Question 6 Paid holidays and sick leave (Appendix C). College debt assistance 3 This comprehensive option for job benefits Breaks and flexible schedules 3 included 401k, dental and medical plan Annual pay raises 8 coverage, specifically chosen by 22% (11 401k, dental and medical plan respondents); 16% (8 11 coverage respondents) chose 0 5 10 15 20 25 30 Annual pay raises; 6% (3 respondents) chose Figure 4: Desired career benefits as reported by scholarship survey participants in Breaks and flexible Question 6 schedules; another 6%

(3 respondents) chose College debt assistance; and 2% (1 respondent) selected Paid holidays and sick leave. (See Figure 4)

Question 7 (Appendix C) assessed students' internship experience.



As seen in Figure 5, 28% (14 respondents) acquired 1-2 years of industry internship experience, followed by 24% (12 respondents) who reported 1 year or less of internship experience.

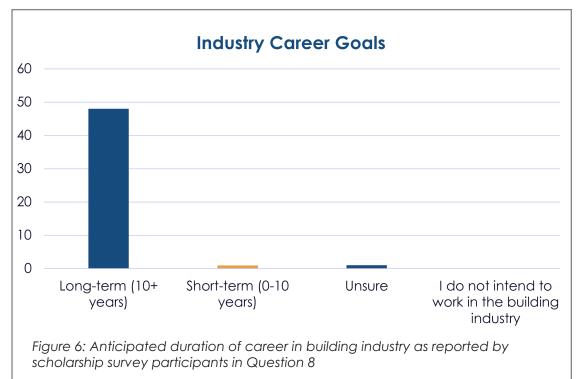
22% (11 respondents) had 3 or more years of experience and 18% (9 respondents) reported 2-3 years as an intern or apprentice. Only 8% of students (4 respondents) surveyed reported no internship experience.

Figure 5: Acquired industry internship experience as reported by scholarship survey participants in Question 7

Students were surveyed in Question 8 (Appendix C) about their anticipated career duration in the building industry.

In Figure 6, 96% of respondents (48 students) indicated that they intend to have a long-term (10+ years) career in the building industry.

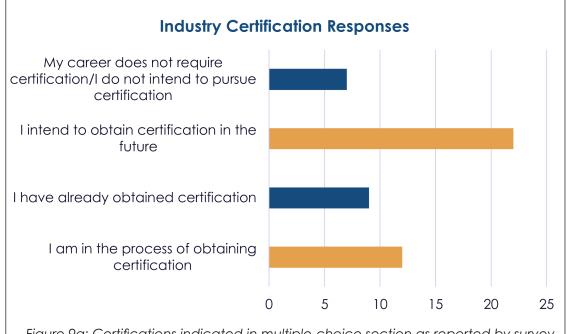
Only 2% (1 student) chose the short-term option in the multiplechoice question and the other remaining



participant indicated they were unsure about the duration of their industry career.

Question 9 (Appendix C) asked students about industry certifications in a multiple-choice format.

Responses to Question 9 in Figure 9a indicated that 44% (22 students) intend to acquire certification in the near future. 24% (12 students) were in the process of obtaining their certification and only 14%



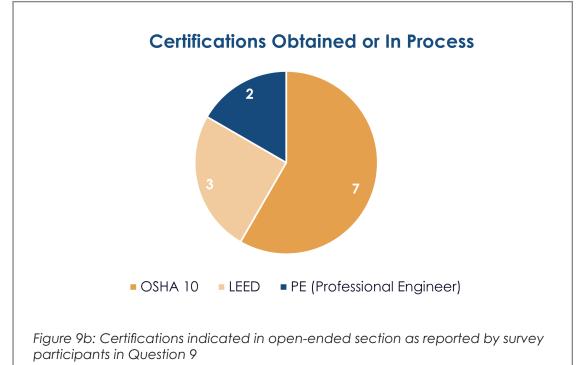
(7 students) reported their career did not require certification.

The students who had already obtained certifications or had one or more certifications in process were asked to specify in an openended field of the question. A total of 12 responses were submitted, which yielded the following results: (Refer to Figure 9b on next page.)

Figure 9a: Certifications indicated in multiple-choice section as reported by survey participants in Question 9

OSHA (Occupational Safety and Health Administration) 10 certifies individuals on the recognition, avoidance, abatement, and prevention of safety and health hazards in workplaces and was the most sought-after certification in this survey by 58% (7 responses).

LEED (Leadership in Energy and Environmental Design), one of the most popular green building certification programs used worldwide,



followed with 25% (3 responses) and PE (Professional Engineer) certification with 17% (2 responses).

The 10th and final question of the survey asked students if they would like to submit their resume for CHF to share with board members, stakeholders, and industry supporters.

Only 4 students submitted resumes, even though 33 respondents (64%) chose Yes as the option to provide a resume. Conversely, 17 students (36%) opted not to share their resume with CHF.

Conclusion

Though California's building industry is extensive and offers a diverse range of opportunity, scholarship recipients show strong commitment to their future careers.

The Construction Management program at Sacramento State University had the most representation of CHF's 2019 scholarship recipients.

The volume of entries for Project Engineer as a desired or intended job title indicates that most CHF scholarship recipients are focused on acquiring leadership positions overseeing the physical aspects of construction. were in current pursuit of industry certifications, like OSHA 10 or LEED, and have acquired at least one year of industry internship experience.

This survey also revealed that scholarship recipients expect higher than average entrylevel salaries post-graduation (\$60,000 - \$90,000 annually) and desire a comprehensive benefits package with their job.

Although students seek higher job titles, salaries and benefits, employers can take comfort in investing in the professional future of these scholarship recipients, as 96% intend to pursue a long-term (10+ year) career in the building industry.

Most scholarship recipients had obtained or

Appendices

Appendix A: Scholarship Recipient Profiles



American River College Student: Alan Torres Vega Major: Civil Engineering Graduating: 2020 Endowment: John and Janine Orr Scholarship Award: \$750



Cal Poly Pomona Student: Yadira Guevara-Carmona Major: Urban and Regional Planning Graduating: 2020 Endowment: Ralph and Goldie Lewis Scholarship Award: \$1,000



Cal Poly Pomona Student: Adan Pacheco Major: Urban and Regional Planning Graduating: 2020 Endowment: Ralph and Goldie Lewis Scholarship Award: \$1,000



Cal Poly San Luis Obispo Student: Emily Falk Major: Architecture Graduating: 2020 Endowment: Carl Lagoni Family Scholarship Award: \$1,000



Antelope Valley College Student: Andrew Salcedo Major: Electrical Technology Graduating: 2020 Endowment: R. Gregg Anderson Scholarship Award: \$500



Cal Poly Pomona Student: Melanis Stepanian Major: Urban and Regional Planning Graduating: 2021 Endowment: Ralph and Goldie Lewis Scholarship Award: \$1,000



Cal Poly San Luis Obispo Student: Pacific Ellie Austin Major: Architecture Graduating: 2021 Endowment: BIA Bay Area Professional Women in Building Scholarship Scholarship Award: \$1,000



Cal Poly San Luis Obispo Student: Moises Alexander De La Cruz Major: Architecture Graduating: 2022 Endowment: Jill & Joe Williams KTGY Group, Inc. Scholarship Award: \$1,000



Antelope Valley College Student: Demian Romero Major: Landscape Construction Graduating: 2020 Endowment: R. Gregg Anderson Scholarship Award: \$500



Cal Poly Pomona Student: Brianahi De Leon Major: Urban and Regional Planning Graduating: 2020 Endowment: Ralph and Goldie Lewis Scholarship Award: \$1,000



Cal Poly San Luis Obispo Student: Hannah Oitzman Major: Architecture Graduating: 2020 Endowment: Carl Lagoni Family Scholarship Award: \$1,000



Cal Poly San Luis Obispo Student: Hmwe Thinn Major: Architecture Graduating: 2021 Endowment: Jill & Joe Williams KTGY Group, Inc. Scholarship Award: \$1,000

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Appendix A: Scholarship Recipient Profiles



California Lutheran University Student: Austin Tapola Major: Business Graduating: 2020 Endowment: Paul Petersen Scholarship Award: \$1,500



CSU Chico Student: Juan Guadalupe Juarez Major: Construction Management Graduating: 2020 Endowment: Art Condiotti Scholarship Award: \$1,000



CSU Fresno Student: Elise Barco Major: Civil Engineering Graduating: 2019 Endowment: David MacLellan Scholarship Award: \$1,000



CSU Northridge Student: Yamell Balcazar Major: Civil Engineering Graduating: 2022 Endowment: Vance T. Meyer Scholarship Award: \$2,000



Chapman University Student: Tina Tsyshevska Major: Real Estate and Finance Graduating: 2021 Endowment: Nancy & Geoffrey Stack Scholarship Award: \$4,000



CSU Chico Student: Chris Herle Major: Construction Management Graduating: 2020 Endowment: Rodney DeLuca Scholarship Award: \$1,000



CSU Fresno Student: Steven Gonzales Major: Civil Engineering Graduating: 2019 Endowment: Spalding Wathan Scholarship Award: \$1,000



CSU Sacramento Student: Nickolas Rovira Major: Construction Management Graduating: 2021 Endowment: BIA Bay Area Professioal Women in Building Scholarship Award: \$1,000



Cornell University Student: Molly Davis Major: Landscape Architecture Graduating: 2020 Endowment: Masud Mehran Scholarship Award: \$1,000



CSU Fresno Student: Briana Pelayo-Figueroa Major: Civil Engineering Graduating: 2019 Endowment: Calvin Bright Scholarship Award: \$1,000



CSU Long Beach Student: Marilyn Pham Major: Interior Design Graduating: 2021 Endowment: Carol Eichen and Robert Passovoy Scholarship Award: \$1,000



CSU Sacramento Student: Michelle Pierucci Major: Business Accounting Graduating: 2023 Endowment: Herman Tijsseling, Jr. Scholarship Award: \$1,000

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Appendix A: Scholarship Recipient Profiles



CSU Sacramento Student: Edgar Alejandro Bermudez Major: Construction Management Graduating: 2020 Endowment: David J. Lucchetti & Fred Anderson Scholarship Award: \$1,000



CSU Sacramento Student: Russell Gonzalez Major: Construction Management Graduating: 2019 Endowment: Thomas P. Winn Scholarship Award: \$1,000



CSU Sacramento Student: Jorge Garcia Major: Construction Management Graduating: 2020 Endowment: William Mazza Scholarship Award: \$1,000



CSU Sacramento Student: Priya Dutt Major: Construction Management Graduating: 2021 Endowment: Christopher Steele & Cheryl Gibson Scholarship Award: \$1,250



CSU Sacramento Student: Nestor Gutierrez Major: Construction Management Graduating: 2020 Endowment: David J. Lucchetti & Fred Anderson Scholarship Award: \$1,000



CSU Sacramento Student: Igor Ubryanov Major: Construction Management Graduating: 2019 Endowment: Thomas P. Winn Scholarship Award: \$1,000



CSU Sacramento Student: Diego Mercado Major: Construction Management Graduating: 2020 Endowment: William Mazza Scholarship Award: \$1,000



CSU Sacramento Student: Daniel Ortega Major: Construction Management Graduating: 2020 Endowment: William Mazza Scholarship Award: \$1,250



CSU Sacramento Student: Thomas Odonnell Major: Construction Management Graduating: 2021 Endowment: Thomas P. Winn Scholarship Award: \$1,000



CSU Sacramento Student: Ricardo Gonzalez Major: Construction Management Graduating: 2021 Endowment: William Mazza Scholarship Award: \$1,000



CSU Sacramento Student: Erika Canedo Major: Construction Management Graduating: 2021 Endowment: Christopher Steele & Cheryl Gibson Scholarship Award: \$1,250



Cypress College Student: Crystal Carbajal Castillo Major: ESL Graduating: 2021 Endowment: Jewel and Wes Keusder Scholarship Award: \$500

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Appendix A: Scholarship Recipient Profiles



Diablo Valley College Student: Marie Castillo Major: Construction Management Graduating: 2020 Endowment: Dean P. La Field Scholarship Award: \$1,000



San Diego State University Student: Tyler Banton Major: Finance Graduating: 2020 Endowment: M. Corky and Mark D. McMillin Scholarship Award: \$2,000



Orange Coast College Student: Vivian Truong Major: Construction Management Graduating: 2022 Endowment: Peter Boughdadly and Peter Ochs Scholarship Award: \$2,000



San Diego State University Student: Brianna Billings Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$1,000



San Diego State University Student: Gerardo Marquina Major: Civial Engineering Graduating: 2022 Endowment: Kile and Judy Morgan Scholarship Scholarship Award: \$2,500



San Diego State University Student: Fabian Aguilera Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$1,000



San Diego State University Student: Josef Barho Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$1,000



San Diego State University Student: Connor Cornelius Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$1,000



San Diego State University Student: Jake Brown Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$2,000



San Diego State University Student: Kevin Matias Major: Civil, Construction & Engineering Graduating: 2021 Endowment: Paul K. Tchang Scholarship Award: \$2,000



San Diego State University Student: Kyle Butler Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$1,000



San Diego State University Student: Evan Rossi Major: Civil, Construction & Engineering Graduating: 2020 Endowment: Paul K. Tchang Scholarship Award: \$1,000

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Appendix A: Scholarship Recipient Profiles



Santa Clara University Student: Catherine Moore Major: Civil Engineering Graduating: 2020 Endowment: Joan Webb and Dan Hanson Scholarship Award: \$20,000



UC Berkeley Student: Lillan Zhou Major: Architecture Graduating: 2021 Endowment: Aram Bassenian Scholarship Award: \$1,000



UC Berkeley Student: Matthew Saverin Major: Fisher Center for RE Graduating: 2020 Endowment: H.C. Elliott III Scholarship Award: \$1,100



UC Berkeley Student: Jon Lam Major: Fisher Center for RE Graduating: 2020 Endowment: Thomas Manley Scholarship Award: \$1,100



Stanford University Student: Yijie Gao Major: Structural Engineering Graduating: 2020 Endowment: Michael and Julia Cortney Scholarship Award: \$10,000



UC Berkeley Student: Elliot Kwon Major: Architecture Graduating: 2022 Endowment: Aram Bassenian Scholarship Award: \$1,000



UC Berkeley Student: Karilin Yiu Major: Civil Engineering Graduating: 2021 Endowment: Donald McCormick Scholarship Award: \$1,000



UC Berkeley Student: Banke Abioye Major: Fisher Center for RE Graduating: 2020 Endowment: Richard Baker Scholarship Award: \$1,100



UC Berkeley Student: Timothy Werby Major: School of Law Graduating: 2021 Endowment: Floyd Cerini Scholarship Award: \$1,500



UC Berkeley Student: Max Heninger Major: Fisher Center for RE Graduating: 2020 Endowment: Doyle Heaton Scholarship Award: \$1,100



UC Berkeley Student: Eric Valchuis Major: Fisher Center for RE Graduating: 2020 Endowment: Steven Beinke Scholarship Award: \$1,100



UC Davis Student: Zaira Sanchez Major: Environmental Engineering Graduating: 2023 Endowment: Kile and Judy Morgan Scholarship Award: \$2,500

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Appendix A: Scholarship Recipient Profiles



UC Irvine Student: Charles Jackson Major: Merage School of Business Graduating: 2022 Endowment: Ron Birtcher and Roger Holloway Scholarship Award: \$2,000



UC Santa Barbara Student: Dylan Vu Major: Mechanical Engineering Graduating: 2023 Endowment: Michael Towbes Scholarship Award: \$1,000



UCLA, Ziman Center Student: Natalie Hunter Major: MBA Real Estate Graduating: 2020 Endowment: David Landon Scholarship Award: \$1,500



UCLA, Ziman Center Student: James Campbell Major: MBA Real Estate Graduating: 2020 Endowment: Paul Griffin Scholarship Award: \$1,500



UC Riverside Student: Froylan Garcia Major: College of Humanities Graduating: 2020 Endowment: Monica Florian Scholarship Award: \$1,250



UC Santa Barbara Student: Joy Shohdy Major: Mechanical Engineering Graduating: 2021 Endowment: Michael Towbes Scholarship Award: \$1,000



UCLA, Ziman Center Student: Jessica Murphy Major: MBA Real Estate Graduating: 2020 Endowment: David Landon Scholarship Award: \$2,000



UCLA, Ziman Center Student: Anne Sewall Major: MBA Real Estate Graduating: 2020 Endowment: Paul Griffin Scholarship Award: \$1,500



UC Riverside Student: Angelica Gonzalez Major: College of Humanities Graduating: 2020 Endowment: Monica Florian Scholarship Award: \$1,250



UC Santa Barbara Student: Alexandra Ivina Major: Energy and Climate Graduating: 2020 Endowment: Monica Florian Scholarship Award: \$2,000



UCLA, Ziman Center Student: Kyle Ruane Major: MBA Real Estate Graduating: 2020 Endowment: James M. Peters Scholarship Award: \$2,000



UCLA, Ziman Center Student: Paarth Shah Major: MBA Real Estate Graduating: 2021 Endowment: Paul Griffin Scholarship Award: \$2,000

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Appendix A: Scholarship Recipient Profiles



UCLA, Ziman Center Student: Ariana Cernius Major: MBA Real Estate Graduating: 2021 Endowment: Stephen Scarborough Scholarship Award: \$1,500



University of San Diego Student: Isaiah Charles Major: School of Business Graduating: 2020 Endowment: Harry Summers Scholarship Award: \$2,500



USC Student: Brandon Davarpanah Major: Civil Engineering Graduating: 2020 Endowment: DeVere Anderson and Richard Hunsaker Scholarship Award: \$1,000



University of San Diego Student: Vicenta Martinez Govea Major: Architecture and Ethnic Studies Graduating: 2021 Endowment: Dawn Davidson Scholarship Award: \$1,250



University of San Diego Student: Daniel Rodriguez Major: Architecture and Ethnic Studies Graduating: 2020 Endowment: John B. Clark, Jr. Scholarship Award: \$1,250



USC Student: Samuel Byczek Major: Business Administration Graduating: 2022 Endowment: Michael McGee Scholarship Award: \$5,000



University of San Diego Student: Alberto Capodocqua Major: School of Business Graduating: 2021 Endowment: Ernest W. Hahn Scholarship Award: \$2,500



University of San Diego Student: Shane Isdaner Major: Master of Science in Real Estate Graduating: 2020 Endowment: Michael and Julia Cortney Scholarship Award: \$10,000



USC Student: Trevor Pohlman Major: Business Administration Graduating: 2020 Endowment: Ray Watt and Stephen Scarborough Scholarship Award: \$5,000

Appendix B: Scholarships Offered in 2019

2019 California Homebuilding Foundation Open Scholarships

American River College\$1,500Building Trades and ConstructionApprenticeships:Carpenter, Drywall, Electrical, Ironworker, Sheet Metal,and Sheet Metal Service TechnicianContact: Kristin DuBrayPhone: (916) 484-8521Email: DuBrayK@arc.losrios.eduFunded by CHF and the John & Janine Orr Endowment

Antelope Valley College \$1,000 Construction Management and Engineering Contact: Emily Moulton Phone: (661) 722-6300, ext. 6996 Email: emoulton@avc.edu Funded by CHF and the R. Gregg Anderson Endowment

Cal Poly Pomona\$4,000College of Environmental DesignContact: Laura Fujimoto-HernandezPhone: (909) 869-4041Email: Ihernandez@cpp.eduFunded by CHF and the Ralph & Goldie Lewis Endowment

Cal Poly San Luis Obispo \$1,000

College of Architecture and Environmental Design Contact: Beth Hough Phone: (805) 756-7466 Email: <u>behough@calpoly.edu</u> Funded by CHF and the Carl Lagoni Family Endowment

California Lutheran University\$1,500Foundation Relations and ScholarshipDevelopmentDevelopmentContact: Lana ClarkPhone: (805) 493-3163Email: Iclark@callutheran.eduFunded by CHF and the Paul C. Petersen Endowment

Chapman University \$1,500 Argyros School of Business and Economics Contact: Fadel Lawandy Phone: (714) 997-6684 Email: lawandy@chapman.edu Funded by CHF and the Nancy & Geoffrey Stack Endowment

Cornell University\$1,000Department of Landscape ArchitectureContact: Kristie OplingerPhone: (607) 255-9552Email: klo28@cornell.eduFunded by CHF and the Masud Mehran Endowment

CSU Chico \$2,000 Construction Management Contact: Alan Bond Phone: (530) 898-6355 Email: adbond@csuchico.edu Funded by CHF and the Art Condiotti and Rodney DeLuca Endowments

CSU Fresno \$2,000 Construction Management Contact: Linda Pickett Phone: (559) 283-8997 Email: <u>linda@donpickett.com</u> Funded by CHF and Calvin Bright, Spalding Wathan, David MacLellan Endowments

CSU Long Beach \$1,000 College of the Arts Contact: Jennifer Moran Phone: (562) 985-7413 Email: jennifer.moran@csulb.edu Funded by CHF and the Carol Eichen & Robert Passovoy Endowment

CSU Northridge \$2,000 College of Engineering and Computer Science Contact: Alejandro Mercado Phone: (818) 677-2519 Email: alejandro.mercado@csun.edu Funded by CHF and the Vance T. Meyer Endowment

CSU Sacramento

\$7,000

Construction Management Contact: Anyssa Lumbert Phone: (916) 278-6616 Email: <u>lumbert@csus.edu</u> Funded by CHF and the William Mazza, William Niemi, Thomas Winn, and Dave Lucchetti & Fred Anderson

Thomas Winn, and Dave Lucchetti & Fred Anderson Endowments

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Email: talves@mail.sdsu.edu

Funded by CHF and the Paul K. Tchang Endowment

Appendix B: Scholarships Offered in 2019

CSU Sacramento Female Construction Management Student	\$2,000	San Jose State University College of Engineering Contact: Jinny Rhee	\$4,500
Contact: Anyssa Lumbert		Phone: (408) 924-3876	
Phone: (916) 278-6616		Email: <u>jinny.rhee@sjsu.edu</u>	
Email: <u>lumbert@csus.edu</u>		Funded by CHF and the Don Babbitt a	nd Lee A. Babbitt
Funded by CHF and the Christopher St	eele & Cheryl	Endowments	
Gibson Endowment			
	¢1.000	Santa Clara University	\$1,000
CSU Sacramento	\$1,000	School of Engineering	
College of Business and Real Estate Contact: Bonnie Burnell		Contact: Melanie Massie	
Phone: (916) 278-5576		Phone: (408) 554-4061	
Email: <u>burnellb@saclink.csus.edu</u>		Email: <u>mmassie@scu.edu</u>	
Funded by CHF and the Herman Tijssel	ing, Jr. Endowment	Funded by CHF and the Carl Gellert Er	aowment
	0	Stanford University	\$2,000
Cypress College	\$500	Civil and Environmental Engineering	γ 2,000
English as a Second Language		Contact: Kimberly Vonner	
Contact: Samantha Simmons		Phone: (650) 723-4121	
Phone: (714) 484-7000, ext. 48438		Email: <u>kvonner@stanford.edu</u>	
Email: <u>ssimmons@cypresscollege.edu</u>	(a constant	Funded by CHF and the George Gent	ry and Tony Moisc
Funded by CHF and the Jewel & Wes K Endowment	Keusaer	Endowments	
			¢1 600
Diablo Valley College	\$1,000	UC Berkeley Boalt Law School	\$1,500
Construction Management	<i>q</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Contact: Holly Johnson	
Contact: Shari Keller		Phone: (510) 642-9045	
Phone: (925) 969-2094		Email: holly.johnson@law.berkeley.edu	
Email: <u>SKeller@dvc.edu</u>		Funded by CHF and the Floyd Cerini Er	
Funded by CHF and the Dean P. La Fie	eld Endowment		
Orango Coget Collogo	\$2,000	UC Berkeley	\$2,000
Orange Coast College	\$2,000	College of Environmental Design	
Construction Technology Contact: Oscar Ortiz		Contact: Monica Renner	
Phone: (714) 432-5544		Phone: (510) 642-5971	
Email: <u>oortiz@occ.cccd.edu</u> Funded b	v CHF and the	Email: <u>monicarenner@berkeley.edu</u> Funded by CHF and the Aram Bassenia	n Endowmont
Peter Boughdadly Endowment		Tonded by Chir and the Aram Bassenia	
		UC Berkeley	\$1,000
San Diego State University	\$2,000	Department of Civil Engineering	
College of Business, Corky McMillin Center		Contact: Shelley Okimoto	
for Real Estate		Phone: (510) 643-8944	
Contact: Ed Pierzak		Email: <u>okimoto@ce.berkeley.edu</u>	• • - ·
Phone: (224) 277-7013		Funded by CHF and the Donald McCc	ormick Endowmen
Email: <u>epierzak@sdsu.edu</u> Funded by CHF and the M. Corky and	Mark D McMillin		A -
Endowment		UC Berkeley	\$5,500
		Haas, School of Business and Fisher Ce	nter tor
	610 000	Real Estate & Urban Economics	
San Diego State University \$10,000		Contact: Thomas Chappelear	
Department of Civil, Construction, and	Environmental	Phone: (510) 643-6109	
Engineering Contact: Thais Alves		Email: <u>tomchaps@berkeley.edu</u>	Stophon Poinka
Phone: (619) 594-8289		Funded by CHF and the Richard Baker H.C. Elliott III, Doyle Heaton and Thoma	-
Email: talves@mail.sdsu.edu		Endowments	is maniey

Endowments

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Appendix B: Scholarships Offered in 2019

UC Davis

\$1,500

College of Agricultural and Environmental Sciences Contact: Ron Bynes Phone: (530) 752-2879 Email: <u>rmbynes@ucdavis.edu</u> Funded by CHF and the Gary M. Cusamano Endowment

UC Irvine Graduate School of Management

Contact: Sharon Nakamura-Brown Phone: (949) 824-6246 Email: <u>sharon.nakamura@uci.edu</u> Funded by CHF and the Ron Birtcher Endowment

UC Los Angeles

\$12,000

\$2,000

Anderson School of Management and Ziman Center for Real Estate Contact: Peter Saephanh Phone: (310) 825-3329 Email: <u>peter.saephanh@anderson.ucla.edu</u> Funded by CHF and the Pardee Brothers, Paul Griffin, David Landon, James M. Peters, and Stephen Scarborough Endowments

UC Santa Barbara \$2,000 Bren School of Environmental Science and Management Contact: Lotus Vermeer Phone: (805) 893-3712 Email: Ivermeer@bren.ucsb.edu

Email: <u>Ivermeer@bren.ucsb.edu</u> Funded by CHF and the Monica Florian Endowment

UC Santa Barbara

\$2,000

School of Engineering Contact: Rob Dunton Phone: (805) 456-9616 Email: rob.dunton@ucsb.edu Funded by CHF and the Michael Towbes Endowment

University of New Mexico \$4,000

Construction Engineering and Construction Management Contact: Nicole Bingham Phone: (505) 277-6633 Email: <u>nicluna@unm.edu</u> Funded by CHF and the Michael Cortney Endowment

University of San Diego

\$2,500

Architecture Department Contact: Juliana Maxim Phone: (619) 260-7636 Email: jmaxim@sandiego.edu Funded by CHF and the John B. Clark, Jr. and Dawn Davidson Endowments University of San Diego \$5,000 School of Business, Burnham-Moores Center for Real Estate Contact: Joe Bertocchini Phone: (619) 260-4183 Email: joebertocchini@sandiego.edu Funded by CHF and the Harry Summers, Ernest W. Hahn Endowments

University of Southern California \$7,000 Lusk School of Real Estate

Contact: Sonia Savoulian Phone: (213) 740-7779 Email: <u>sonias@price.usc.edu</u> Funded by CHF and the Wade Cable, Randall Lewis, Richard B. Smith, Ira Norris, and James J. Busby Endowments

University of Southern California

\$10,000

\$1,000

Marshall School of Business Contact: Natasha Jokic Phone: (213) 821-9320 Email: jokic@marshall.usc.edu Funded by CHF and the Michael McGee, Ray Watt, and Stephen Scarborough Endowments

University of Southern California

Civil and Environmental Engineering

Contact: Henry Koffman Phone: (213) 740-0556 Email: <u>koffman@usc.edu</u>

Funded by CHF and the Richard Hunsaker Endowment

Appendix C: The Survey

Scholarship Recipient Survey 2020

Question 1: Contact Information (First & Last Name, Email Address)

Question 2: In what college or university are you currently enrolled? If graduated, what college or university did you graduate from?

Question 3: In what major/program did you obtain your college degree or are currently studying?

- Construction Management
- Real Estate
- Architecture or Landscape Architecture
- Engineering
- Development (Residential or Land Use)
- Business/Finance
- Other (please specify)

Question 4: What job title or classification do you intend to pursue or are currently pursuing?

Question 5: What is your anticipated annual salary in your career post-graduation?

- \$100,000 or more
- \$60,000 \$90,000
- \$30,000 \$50,000
- Less than \$30,000

Question 6: Which of the following career benefits are most important to you? (Please choose one)

- 401k, dental and medical plan coverage
- Paid holidays and sick leave
- Annual pay raises
- Breaks and flexible schedules
- College debt assistance
- All of the above
- Other (please specify)

Question 7: Approximately how many years of internship or apprenticeship experience in the building industry or related field have you acquired?

- 3+ years
- 2-3 years
- 1-2 years
- 1 year or less
- No experience

Question 8: How long do you intend to work in the building industry or related field?

- Long-term (10+ years)
- Short-term (0-10 years)
- Unsure
- I do not intend to work in the building industry

Question 9: Please choose the answer that best describes your experience obtaining industry certifications (i.e., OSHA, LEED, etc.):

- I have already obtained certification
- I am in the process of obtaining certification
- I intend to obtain certification in the future
- My career does not require certification/I do not intend to pursue certification

If you have obtained or are in the process of obtaining certification, please list any/all that apply.

Question 10: Would you like CHF to share your resume with our contacts to help connect you with industry career opportunities? (If Yes, please email as a PDF or Word attachment to Allison at apaul@mychf.org)

- Yes (email to apaul@mychf.org)
- No

Appendix D: Endowment Benefactors

Endowment Benefactors

\$100,000 - \$500,000

Aram Bassenian Michael C. Cortney Stephen P. Doyle H. C. Elliott, H.C. Elliott III and Elliott Family Foundation Paul E. Griffin Home Builders Council, BIA of Southern California Larry D. Kelley Michael V. McGee Kile Morgan, Jr. Dennis C. O'Brien and Daniel Hicks Sheryl Palmer Dale and Bea Stuard Paul K. Tchang

\$50,000 - \$99,999

Donald Babbitt Lee A. Babbitt Kevin S. Carson Monica Florian Ernest W. Hahn David E. Landon Ian McCarthy M. Corky and Mark D. McMillin William H. McFarland Vance T. Mever Michael P. Neal William and Beth Niemi Professional Women in Building of the BIA Bay Area Nancy & Geoffrey Stack Michael Towbes Joan and Lawrence Webb Jill D. Williams

\$25,000 - \$49,999

Robert Adelizzi Richard D. Baker Douglas F. Bauer Stephen P. Beinke Jim Boyd David P. Carlson Donald Chaiken

Gary M. Cusumano Douglas P. Dahlin Charles W. Davidson Dawn Davidson William A. Davidson Fremont DeArmond Robert W. Duff **Colleen Edwards** Carole Eichen and Robert Passovoy Howard Englander **Doyle Heaton** William C. Hezmalhalch F. Scott Jackson Lynn L. Jacobs Paul Johnson Jewel and Wes Keusder Sandra Kulli Carl W. Lagoni Randall Lewis David J. Lucchetti and Fred Anderson David E. MacLellan Layne Marceau William R. Mazza Gary L. McDonald Robert B. McLeod Thomas J. Mitchell Cheryl A. O'Connor John Orr George, Hoyt and Doug Pardee Michael Pattinson Jeffrey M. Pemstein James M. Peters Professional Women in Building of the BIA of Fresno/Madera Counties **Robert Rivinius Jeffrey Roos** John J. Ryan, Jr. Gary Ryness Dave and Lori Sanson Stephen J. Scarborough Bert Selva Nathan Shapell Smith Family Endowment Harry L. Summers

Gene Taylor

Appendix D: Endowment Benefactors

Endowment Benefactors

Borre Winckel Michael Winn Thomas P. Winn Robert J. Yoder \$10,000 - \$24,999 L. C. "Bob" Albertson, Jr. Anthony A. Allen DeVere H. Anderson R. Gregg Anderson Paul R. Baldacci, Jr. James Beam Ronald E. Birtcher David D. Bohannon Peter Boughdadly Calvin E. Bright Don Brinkerhoff and Julie Brinkerhoff-Jacobs James J. Busby Wade H. Cable Floyd B. Cerini John B. Clark, Jr. Emmett S. Clifford Art Condiotti Ward Connerly Rodney DeLuca Joseph A. Farina Joseph C. Farina, Jr. Charles K. Fletcher Carl Gellert Fred Gellert George H. Gentry S. Reid Gustafson Dennis Hart Alvin Hayman Kenneth H. Hofmann **Roger Holloway Roy Humphreys Richard Hunsaker** Keith Johnson **KB** Home Donald P. Kennedy Edwin C. Kimmel Dean P. La Field

Ralph and Goldy Lewis Richard A. Lewis General William Lyon Thomas Manley Donald D. McCormick Masud Mehran Kenneth Miller Anthony R. Moiso Ira C. Norris Peter Ochs Paul C. Petersen Chip Pierson Toni Raymus Donald E. Reed James C. Schmidt Stephen C. Schott **Richard B. Smith** Christopher Steele and Cheryl Gibson William and James Streng John P. Taglio Herman J. Tijsseling, Jr. James P. Warmington Spalding G. Wathan **Raymond Watson** Raymond A. Watt David Young and Frederick P. Young