

Spring 2017 Construction Management Technology Advisory Committee Meeting Minutes

Chairperson: Mr. Robert Benda
Meeting date: February 17, 2017
Meeting time: 11:30 a.m.
Meeting place: Fusion Auditorium/ SETC Rm. 1206
Recorder: Orlando Bagcal
Previous meeting: October 7, 2016

Attendees: Name and Title

Members present: 22

Guests: 2

- **Robert Benda**, CEO, Westwood Contractors
- **Jared George**, PM, Pavement Services
- **James Norwine**, Project Engineer, EMJ
- **Carl Roegner**, Retired/ ACCE Member
- **Chris Jordan**, President, EAVI
- **Jeff Holmes**, President, CSI/ RK Holmes
- **Jack Baxley**, VP, TEXO
- **Jerry Horn**, M. Bakers Int'l.
- **Oscar Oaxaca**, President, Basecom
- **Tiffany Anderson**, Recruiter, Archer Western
- **Garry Ryan**, Project Executive, Balfour Beatty
- **Randy Graham**, Lead Supervisor, TCC Construction Services
- **Adrian Grimes**, Director, AECOM
- **Gary Chambers**, Owner, Chambers Engineering
- **Ernest Gines**, Dean
- **Emmanuel Nieto**, Senior Inspector, City of Fort Worth
- **James Petty Jr.**, PM, Texas One Source
- **Orlando Bagcal**, Tarrant County College
- **Paula Hunter-Perkins**, VP-HR, DR Horton
- **Eric Lesch**, PCL Bonding
- **Richard Agcaoili**, TCC/ACMS Member
- **Michael Pratt**, Senior PM, K2 Construction
- **Adam Cornett**, Dallas Area President, David Weekley
- **Shellie Gaffron**, Pre-Const. Specialist, AUI
- **Mike Zamora**, PMCMMA

Meeting Minutes

Agenda Item	Action Discussion Information	Responsibility
Call to Order:	Mr. Benda called the meeting to order at 12:40 p.m.	Mr. Bob Benda
Past Minutes	Minutes for Fall 2016 Meeting were reviewed and a motion of approval were accepted.	Mr. Bob Benda Committee Members
Meeting Discussions: Updates about the Construction Management Program	<p>Mr. Benda turned floor over to Dr. Bagcal to provide updates of the program.</p> <p>Dr. Bagcal welcomed and thanked the committee for giving their time and effort in attending the meeting. He reiterated that their contribution of their invaluable experiences in the industry are critical to the success of the program.</p> <p>Dr. Bagcal updated the committee members on the following:</p> <ol style="list-style-type: none"> 1. Enrollment and Graduates: Numbers and rates were presented and pointed out that enrollment and graduation rates are steadily increasing in the past 3 years. There were 44 graduates in both AAS and Certificates in 2016 as compared to 21 last 2015. There are 16 courses offered for the spring 2017 semester. 2. Employment: For 2013 – 2015, the employment rate is 93%. The average salary for 2016 graduates is \$53,000+. 3. Scholarship: There are 3 active scholarships offered to construction management students through the TCC foundation – Westwood Contractors Scholarship, Balfour Beatty Scholarship and Linbeck Scholarship. Acme Brick is putting a \$30,000 endowment scholarship and NAWIC is offering additional scholarship for female 	Mr. Bob Benda Dr. Orlando Bagcal

	<p>students pursuing construction education.</p> <ol style="list-style-type: none"> 4. NHE- HELP Grant: The CMT program is one of the three finalists in the highly competitive grant. TCC received \$75,000 over four years to support and expand the CMT program offerings in Residential Construction. 5. International Builders' Show – Residential Construction Management Competition – TCC Delegates officially received the award for the NHE – HELP Grant; TCC/ACMS received the Outstanding Student Chapter Award (2nd Place); Karmin Ramos received the Outstanding Student Award; TCC Team placed 8th out of 15 teams. 6. Community Service – TCC/ ACMS members participated last February 11, 2017 for the Habitat for Humanity, building homes for the underprivileged families giving more than 50 volunteer hours with 9 students and 1 faculty participated. 7. Program Achievements – Dr. Bagcal enumerated the achievements of the program in the past years. He thanked the committee members for their continuous support and helping the program reached the optimum potential. 8. Future Events – Monthly Seminar Series schedules, Job Fair and Graduation Dinner. Dr. Bagcal encouraged the members to become part of the seminar series as speaker. He also asked companies who will be interested in participating in the Spring 2017 Job Fair. 9. Program Initiatives – Dr Bagcal mentioned that the CMT program is featured in the MundoHispanico. He also mentioned that he was featured in the Construction News. A brochure was also developed to be sent out to prospective students/ HS area. All of the students' achievements were featured in 	
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<p>New Business NHE Grant IBS Competition</p>	<p>the Collegian or the TCC Buzz. These are some of the means of marketing and getting the words out about the CMT program at TCC.</p> <p>Dr. Bagcal went through new business and discussed the following:</p> <ol style="list-style-type: none"> 1. Employment and Internship - asked the committee to continue to accept students in their respective companies as interns. He also mentioned about possible employment of the recent graduates. 2. Building Science Expo – he announced to the committee that there will be a seminar/symposium to be held here at TCC – CEET on February 22, 2017. 3. Monthly Seminar Series – he requested committee members to become speakers at the monthly seminar speaker. He said that there speakers lined-up for the month of March, April and May. He mentioned that Tiffany Anderson from Archer Western was a speaker for the month of February. 	<p>Dr. Orlando Bagcal</p>
<p>Discussion Questions:</p> <p>What opportunity/ies the construction management program have from your companies or industry to better serve our students?</p> <p>How each of the member of the committee and their organization they represent in supporting the TCC CMT goals, concerns and their prioritization in terms of the knowledge and</p>	<p>Mr. Benda asked each of the committee member to reintroduce themselves and the organization they represent as well as to give their thoughts on their priority and how they can help continue supporting the goals of the TCC CMT program as well as their concerns.</p> <ol style="list-style-type: none"> 1. Basecom, Inc. – Mr. Oaxaca, president of Basecom, proudly mentioned that many of his superintendents and project managers are product of TCC construction program and he is proud that the program have helped molded students to be successful in their career. 2. AECOM – Mr. Grimes, worked with AECOM, a multi-disciplinary engineering and construction firm. He 	<p>Mr. Bob Benda</p> <p>Committee Members</p>

<p>skills that students need to achieve.</p>	<p>said that as the industry continue to expand more and more graduates in the field of construction will be needed.</p> <ul style="list-style-type: none"> - Mr. Zamora, also worked with AECOM and Adjunct Faculty of TCC, emphasized that graduates who are well rounded and knowledgeable on various areas in construction will be what the industry needs. <ol style="list-style-type: none"> 3. Chambers Engineering – Mr. Chamber is co-owner of CE with main office in Lubbock, TX. He said that this is his first time to become member of the committee and he is interested with students who have the passion and talent in construction. 4. M. Bakers International – Mr. Horn, a project manager, representing Mr. Ben Torres. His company is committed to help realize the program’s goal. 5. Texas-One Solution – Mr Petty proudly said that he was a graduate of the program and now a project manager of Texas-One Solution which specializes in industrial construction. He said that his company is dedicated to create a strong relationship with the program through offering internships opportunity as well as employment. 6. TCC Construction Services – Mr. Graham, also a graduate of the program, said that the program had prepared him in his job. He added that latest technology must be continually integrated into the course offerings. 7. Balfour- Beatty – Mr. Ryan said that he joined this committee to help prepare young people to get their interest in the construction industry. His company had 	<p>Committee Members</p>
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	<p>provided scholarship for CMT students as well as to provide paid internship on summer.</p> <p>8. AUI Partners - Ms. Gaffron, an alumni of the program and the president elect of the NAWIC Fort Worth Chapter. Her organization purpose is to recruit and support female students in getting into the construction industry through networking, training and even providing scholarship.</p> <p>9. TEXO – Mr. Baxley, VP, said that his organization supports individual in the construction industry in terms of training and continuing education. Creating a pipeline for students from the High School to any of the colleges and universities in the area to help address the increasing needs of the industry. Mr. Baxley said that he had seen how the program have grown from infancy to where it is today and that he is proud for the great accomplishments of the program.</p> <p>10. David Weekley Homes – Mr. Cornett, President, as a new member of the committee he supports the program in preparing students who have interests in the homebuilding industry.</p> <p>11. PCL Bonding – Mr. Lesch is also a new member of the committee. He said that he has the passion for education and mentoring students that he can bring in to the committee. He have works partnered with TEXO and many other companies.</p> <p>12. ACCE – Mr. Roegner is an active member of the ACCE accreditation</p>	<p>Committee Members</p>
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	<p>committee. He advocates program that prepare and educate students to become successful in the industry. ACCE integrates various agencies and industries to provide guidance in construction education that address the needs of the construction industry. He said that TCC CMT program is an example of what the ACCE wants.</p> <p>13. RKHolmes/ CSI Fort Worth – Mr. Holmes said as their members in their organization getting older, there is a need to train young members as well as to educate them with specifications and contract requirements that are essential in the industry.</p> <p>14. Pavement Services – Mr. George is a project manager and a graduate of the program. He said that his company’s goal is to integrate technology in their works. He said that as member of the committee he is into helping students in the program to get internships as well as to be a mentor.</p> <p>15. Archer Western – Ms. Tiffany said that her company is willing to developed strong partnership and network with the CMT program to recruit interns and provide employment. Her goal is to educate the next generation about the nature of the construction industry and as a career path.</p> <p>16. DR Horton – Ms. Hunter said that her goal is to help guide students and help them realize the real nature and opportunities in the construction industry. Help bring back workers into the industry since it was left out due to the downturn of the construction</p>	<p>Committee Members</p>
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	<p>industry years back. He shared her experience at the IBS in Orlando when her group got a chance to watch the TCC Team presented their project. They are surprised how well they delivered their presentation. One of her colleague said that she is wondering if any big universities have picked or recruited them to get into their program.</p> <p>17. EMJ Corp. – Mr. Norwine is a project manager and a graduate of the program. EMJ partnering with TCC in providing internship and employing graduates. He is looking forward to continue the partnership with TCC CMT program not only providing internship but to provide opportunity for students in seminars and field trips.</p> <p>18. Fort Worth City, Public Works Department – Mr. Nieto is a senior inspector as well an alumni of the program. He is looking forward to develop partnership with the CMT program through internship opportunities.</p> <p>19. K2 Construction – Mr. Pratt is a senior PM and a product of the program. He said that he is willing to extend help to the CMT program in any way he can.</p> <p>20. EAVI – Mr. Jordan is a first time member of the committee and he said that his company is trying to partner with TCC CMT program in helping student start their career in the industry. He said that he is willing to give seminars in order to encourage students.</p> <p>Mr. Benda encouraged the members to continue their supports to the CMT program in any way</p>	<p>Committee Members</p> <p>Mr. Bob Benda</p>
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	<p>they can to maintain the status or to make it better in order to serve the students and help the industry provide a trained and skilled workers.</p> <p>Mr. Benda said that he will continue to communicate with the members to mobilize and solicit suggestions, concerns or recommendations.</p> <p>Dr. Bagcal introduced the dean of Business and Technology, Mr Gines. Mr. Gines thanked the committee members. He explained the strategies on how our college reach out to HS students. He mentioned that as the construction industry continue to expand and increase in activities, he is expecting that the committee members will serve as a resource to help address the increasing needs of workers in this industry by providing internships and employment to our students. He mentioned about the increasing enrolment in dual credit for HS as well as partnership with Toyota in developing a program with TCC.</p>	<p>Dr. Orlando Bagcal/ Mr. Ernie Gines</p>
<p>Adjournment:</p>	<p>Mr. Benda asked members to fill out assessment form and update form.</p> <p>Mr. Benda and Dr. Bagcal thanked the committee members.</p> <p>The meeting was adjourned at 1:40 p.m.</p>	<p>Mr. Bob Benda</p> <p>Mr. Benda/ Dr. Bagcal</p>
<p>Committee Chair SIGNATURE </p>	<p>DATE: 3/6/17</p>	<p>NEXT MEETING:</p>