

Fall 2016 Construction Management Technology Advisory Committee Meeting Minutes

Chairperson: Mr. Robert Benda
Meeting date: October 28, 2016
Meeting time: 11:30 a.m.
Meeting place: Fusion Auditorium
Recorder: Karmin Ramos
Previous meeting: April 8, 2016

Attendees: Name and Title

Members present: 22
Guests: 2

- **Robert Benda**, CEO, Westwood Contractors
- **Jeff Avery**, President NAHB/GFWHBA
- **James Norwine**, EMJ
- **Carl Roegner**, Retired/ ACCE Member
- **Dev Chelliah**, HVJ Associates
- **Jeff Holmes**, CSI/ RK Holmes
- **Jack Baxley**, TEXO
- **Ben Torres**, M. Bakers Int'l.
- **Mark Oaxaca**, Basecom
- **John Hamilton**, Archer Western
- **Garry Ryan**, Balfour Beatty
- **Jeff Hover**, Adjunct Faculty
- **Adrian Grimes**, AECOM
- **Michael Alderson**, Texas One Source.
- **Ernest Gines**, Dean
- **Emmanuel Nieto**, City of Fort Worth Inspector
- **James Petty Jr.**, Texas One Source
- **Orlando Bagcal**, Tarrant County College
- **Paula Hunter-Perkins**, DR Horton
- **Nick Spencer**, Project Manager/ DOTC
- **Karmin Ramos**, TCC/ACMS Secretary
- **Rebecca Burleson**, VP/ LINBECK
- **Jason Becker**, Linbeck
- **Andrew Lackey**, TCC/ACMS President
- **Shellie Gaffron**, AUI
- **Mike Zamora**, CMAA

Meeting Minutes

Agenda Item	Action Discussion Information	Responsibility
Call to Order:	Mr. Benda called the meeting to order at 12:38 p.m.	Mr. Bob Benda
Past Minutes	Minutes for Spring Meeting 2016 were reviewed and approved.	Mr. Bob Benda Committee Members
<p>Meeting Discussions:</p> <p>Updates about the Construction Management Program</p> <p>New Business NHE Grant IBS Competition</p>	<p>Mr. Benda turned floor over to Dr. Bagcal</p> <p>Dr. Bagcal welcomed and thanked the committee for giving their time and effort in attending the meeting.</p> <p>He informed members about the increase in enrollment and the number of graduates for the A.A.S. degree and certificates.</p> <p>He introduced the new scholarships coming in the Fall of 2017 such as the ACME and Balfour Beatty Scholarship.</p> <p>He also mentioned that Westwood scholarship is still being offered. He asked the committee members or their company if they are interested in setting up more scholarships to help the students.</p> <p>He informed the committee about the NHE Grant proposal for 2017. Tarrant County College is one of the finalists and he will be flying to Washington, DC for his presentation. The grant will support faculty and students, offer more residential courses, scholarships and seminars.</p> <p>He thanked the committee for their support, help and commitment to the program.</p> <p>Dr. Bagcal explained to the members about to the NAHB IBS Competition to be held in Orlando, Florida. He also asked the committee</p>	<p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p>

	<p>if they could help fund the students participating in the competition.</p> <p>He informed the members about the community services integrated in the program such as the Habitat for Humanity, Adopt-A-Highway and Cowtown Brush-up.</p> <p>He provided an overview of the Center of Excellence for Energy Technology building to the committee and its importance to the students and the community.</p> <p>Dr. Bagcal announced that a new cycle for the advisory committee memberships begins on Fall 2016. He asked the committee members to commit another 2-year.</p> <p>He acknowledged the companies on the list he presented and passed out the agreement for signatures.</p> <p>Mr. Benda asked Dr. Bagcal to inform the committee about his article in the TCC newspaper.</p> <p>Dr. Bagcal delightedly shared that he is one of the recipients for the Chancellor's Award for Exemplary Teaching and was featured in the Collegian.</p> <p>Dr. Bagcal passed the floor over to Mr. Benda.</p> <p>Mr. Benda went over the Function of the Advisory Committee on page 2 of booklet.</p> <p>He asked committee if they had any comments or questions about the Functions.</p> <p>Dr. Burleson asked what the disparity is between the number of students completing the certificates and A.A.S Degree and why is there not more encouragement to complete the degree.</p>	<p>Mr. Bob Benda/ Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Dr. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p>
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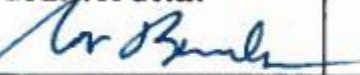
	<p>Dr. Bagcal responded by stating the majority of the students are non-traditional and are already working in the construction industry. He encourages students to continue their education and achieve their bachelors. The reason he directs students to the certificates first is that the program needs completer numbers in order to be funded by the state. He also advised the students to start with the certificate so that it can help them find and start a career in the construction.</p> <p>Mr. Benda asked Dr. Bagcal if he could capture and share with the committee the statistics of the number of successful certificate participants who transitioned into the 2-year program.</p> <p>Dr. Bagcal responded by stating yes but it will be difficult because the average number of years for students to complete the A.A.S degree is 4 and half to 6 years which is an average number across the state of Texas.</p> <p>Dr. Burleson also commented that students are being encouraged to go to a community college first after high school and then transfer to a 4-year university and asked if students are enrolling with the intention of transferring.</p> <p>Dr. Bagcal said that several students in the program have transferred to 4 year university in the past. However, it is only few since there is no university currently in the DFW metroplex that offers construction science and management. He also contended that some HS counselors advised their students to consider professions that are popular such as Engineer, Lawyer, Doctor, etc. He said that it needs to change the mindset of the HS Senior in regards to construction as a career that there are a lot of opportunities in this field.</p> <p>Mr. Zamora commented the number of students completing the A.A.S degree and certificates could be an advantage because students are able to complete certificates by taking a few extra</p>	<p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Dr. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Mike Zamora</p>
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	<p>classes but still work towards their A.A.S degree since courses on the certificates are part of the degree.</p> <p>Mr. Benda mentioned that tracking those statistics will be helpful.</p> <p>Dr. Bagcal clarified the district already have a record specialist to track those numbers.</p> <p>Dr. Bagcal is hoping to hire more adjunct faculty members in the fall semester to address the increase in enrollment.</p> <p>Mr. Benda addressed issues that Dr. Bagcal mentioned:</p> <ol style="list-style-type: none"> 1. State Funding 2. Support on allocating resources 3. Educating community and administrators about construction management <p>Mr. Benda led the members to page 25 in packet to deliberate the discussion questions</p>	<p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p>
<p>Discussion Questions:</p> <p>What opportunity/ies the construction management program have from your companies or industry to better serve our students? How does the partnership between your company and the CM program better utilize and take advantage of the new Center of Excellence for Energy Technology?</p>	<p>Mr. Benda mentioned the mini seminar series.</p> <p>Mr. John Hamilton asked how students get internships.</p> <p>Dr. Bagcal responded by stating that the internship or practicum is part of the degree. The course allows students to choose what company they wanted to intern with in order to utilize their skills and knowledge as well as to gain experience. The student is required to have 220 practicum hours. He mentioned that companies need to contact him if they are in need of interns. He then will send them the student resume and the company will conduct interview based on their policies and procedures.</p>	<p>Mr. Bob Benda</p> <p>John Hamilton</p> <p>Dr. Orlando Bagcal</p>

	<p>Dr. Bagcal enumerated the companies who have provided internships for students in the program.</p> <p>He also clarified that if a student is currently working at a construction company, he usually makes an arrangement or an agreement with that enables the student to have more expectations to expand their skills and knowledge.</p> <p>Mrs. Burleson commented she is still looking to fill an intern position with a student from TCC and asked how she can connect to a student.</p> <p>Dr. Bagcal specified that he is the person to contact. If a company is interested in providing an internship they should email him with the requirements and he will find a student who will meet the requirements and qualifications requested.</p> <p>Mr. Hamilton requested for the committee to provide a list from Dr. Bagcal specifying the time period their internships are.</p> <p>Dr. Burleson commented that the internships Linbeck provides are not in sync with the practicum so they find it hard to conform to the program's practicum schedule.</p> <p>Dr. Bagcal agrees he needs to look at closely with the schedule for the internships. However, he said that because it is a 2 year degree, it only requires fewer hours (220 hours) for the student to complete.</p> <p>Mr. Benda suggested a matrix from the program.</p> <p>Dr. Bagcal said he would create one.</p>	<p>Dr. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p> <p>Mr. John Hamilton</p> <p>Dr. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p>
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	<p>Mr. Benda asked the committee if they had anymore suggestions or thoughts.</p> <p>Mr. Becker suggested a professional safety class.</p> <p>Dr. Bagcal stated the program has a construction safety class incorporated in the program but it is only one credit hour because they are limited in the number of credit hours by the state for the degree (60 credit hours).</p> <p>Dr. Burleson asked if the professionals could do a career day for the faculty and students.</p> <p>Dr. Bagcal agreed that could be one of the ways we can utilize the SETC Building and mentioned he might be reaching out for a speakers in the topic of professional safety and other good practices in their company.</p> <p>Mr. Nieto mentioned the North-West Campus might have a certificate program for OSHA and safety. He took some classes over there.</p> <p>Mr. Becker stated a lot of companies, owners, and hospitals are requiring full time safety professionals on the job.</p> <p>Dr. Burleson mentioned some contracts that specify 7 years of experience in safety.</p> <p>Dr. Bagcal mentioned he will be looking at those classes to create a certificate program for the various trades.</p> <p>Mr. Benda stated the construction industry has a growing need for training programs in safety.</p> <p>Mr. Hamilton mentioned that there are training programs in Oklahoma, Waco and UTA to meet their needs. He said it is difficult to find competent safety professionals.</p>	<p>Mr. Bob Benda</p> <p>Mr. Jason Becker</p> <p>Dr. Orlando Bagcal</p> <p>Dr. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Emmanuel Nieto</p> <p>Mr. Jason Becker</p> <p>Dr. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Mr. John Hamilton</p> <p>Jack Baxley</p>
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	<p>Mr. Baxley mentioned if Dr. Bagcal can set up a day his members will come and interview the students in the program.</p> <p>Dr. Bagcal said he has career day in the spring semester and he will send out an invitation to his company. He will be asking TEXO, CSI and GFWBA for help to develop the certifications that will be beneficial for the industry.</p> <p>Dr. Bagcal introduced the new Dean of Business Technology, Mr. Ernest Gines.</p> <p>Mr. Gines welcome and thank the committee members for their continuous support to the program.</p> <p>Dr. Bagcal acknowledges Jack Baxley of TEXO for responding his request to become part of the Advisory Council and for attending the meeting.</p> <p>Jack Baxley introduces himself to the committee. He said that he will give his full support to the program.</p> <p>Mr. Benda and Dr. Bagcal thanks Mr. Baxley for attending the meeting.</p> <p>Dr. Bagcal asked committee members to fill out evaluations and commitment signatures.</p> <p>Dr. Bagcal turned floor over to Andrew Lackey, President of ACMS.</p> <p>Mr. Lackey informed members about the IBS Residential Competition:</p> <ol style="list-style-type: none"> 1. Students listen to educational seminars 2. Students network with companies 3. Students gain experience <p>Mr. Lackey turned floor over to Mr. Benda.</p>	<p>Mr. Ernest Gines</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Jack Baxley</p> <p>Mr. Bob Benda Dr. Orlando Bagcal</p> <p>Mr. Andrew Lackey</p> <p>Mr. Bob Benda</p>
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	<p>Mr. Benda asked Dr. Bagcal to give a status update on the action items.</p> <p>Dr. Bagcal gave update on action items:</p> <ol style="list-style-type: none"> 1. Information regarding student seminars. 2. Reach out to TXO. 3. Integration of IPD. <p>Dr. Bagcal went over each of the action items and the current status. He said that most of it were accomplished. He added that the integration of IPD will be discussed in one of the CM courses.</p> <p>Dr. Bagcal turned floor over backed to Mr. Benda.</p>	<p>Dr. Orlando Bagcal</p> <p>Dr. Orlando Bagcal</p>
<p>Adjournment:</p>	<p>Mr. Benda asked members to fill out assessment form and update form.</p> <p>The meeting was adjourned at 1:40 p.m.</p>	<p>Mr. Bob Benda</p>
<p>Committee Chair SIGNATURE:</p> 	<p>DATE:</p> <p style="text-align: center;">2/17/17</p>	<p>NEXT MEETING:</p>