

Fall 2015 Construction Management Technology Advisory Committee Meeting Minutes

Chairperson: Mr. Robert Benda
Meeting date: November 13, 2015
Meeting time: 11:30 a.m.
Meeting place: Fusion Auditorium
Recorder: Orlando Bagcal/ Karmin Ramos
Previous meeting: May 8, 2015
Members present: 19
Guests: 8

Attendees: Name and Title

- **Robert Benda**, CEO, Westwood Contractors
- **John Swink**, Acme
- **Gladys Emerson**, VP- CE/ TCC
- **Carl Roegner**, Retired/ ACCE Member
- **John Martinez**, RHCA
- **Thomas Ford**, Department Chair/TCC
- **Ben Muro**, Acme
- **Paula Hunter Perkins**, DR Horton
- **Dr. Steven Wilson**, VPAA/TCC
- **James Norwine**, EMJ Corp
- **Ben Torres**, M. Baker Intl.
- **Dr. Peter Jordan**, President TCC South Campus
- **Nathaniel Uloth**, Basecom
- **Alan Wilson**, Brass key Custom Homes
- **Dr. Larry Rideaux**, VP Students Services
- **Emmanuel Nieto**, City of Fort Worth Inspector
- **Nick Spencer**, Project Manager/ DOTC
- **Felix Flores**, TCC/ACMS Vice President
- **Jason Becker**, Linbeck
- **James Howard**, Architect, JWPH Architecture
- **Karmin Ramos**, TCC/ACMS Secretary
- **Rebecca Burleson**, VP/ LINBECK
- **Mike Zamora**, Harris-Webb/ CMAA
- **Tiffany Leever**, TCC/ACMS Treasurer
- **Shellie Gaffron**, AUI
- **Dr. Sheryl Harris**, Director, TCC
- **Dr. Orlando Bagcal**, Tarrant County College

Meeting Minutes

Agenda Item	Action Discussion Information	Responsibility
Call to Order:	Mr. Benda called the meeting to order at 12:37 p.m. after the combined introduction/ welcome of Dr. Peter Jordan.	Mr. Bob Benda
Past Minutes	Minutes for Spring Meeting 2015 were reviewed and approved.	Mr. Bob Benda Committee Members
<p>Meeting Discussions:</p> <p>Recognition of Dr. Sheryl Harris</p> <p>Recognition of Mr. Carl Roegner</p>	<p>Mr. Benda recognized leaders of the program in the past history who have been instrumental in helping achieve the programs accreditation.</p> <p>Mr. Benda called forth Dr. Sheryl Harris and praised and thanked her for her services, leadership and support that allowed the program to achieve the level of recognition the National Accreditation has given.</p> <p>Mr. Benda and Dr. Bagcal awarded plaque to Dr. Harris.</p> <p>Members applauded Dr. Harris.</p> <p>Mr. Benda called forth Mr. Carl Roegner and praised and thanked him for his leadership and continued support for the program as well as the longest serving member of the committee.</p> <p>Mr. Benda and Dr. Bagcal awarded plaque to Mr. Roegner.</p> <p>Members applauded Mr. Roegner.</p>	<p>Mr. Bob Benda</p> <p>Mr. Bob Benda Dr. Orlando Bagcal</p> <p>Committee Members</p> <p>Mr. Bob Benda</p> <p>Mr. Bob Benda Dr. Orlando Bagcal</p> <p>Committee Members</p> <p>Mr. Bob Benda</p>

<p style="text-align: center;">Updates about the Construction Program</p>	<p>Mr. Benda turned floor over to Dr. Bagcal for program updates.</p> <p>Dr. Bagcal thanked the committee members for attending.</p> <p>He updated the committee about the increasing enrollment status. Pages 20 and 21 in packet revealed the statistics taken by the Institutional Research of the District.</p> <p>He stated from Fall 2014 – 2015 more than 50 percent increase of enrollment from previous Fall semesters. He is looking forward to increase that number by offering more classes during the day for spring semester to accommodate young students freshly coming out from high school.</p> <p>Dr. Bagcal directed members to page 21 which shows the number of students declaring Construction Management as their Major. 176 students declared the Construction Management Technology Major.</p> <p>Dr. Bagcal directed members to page 22 in the packet which displays the number of graduates from 2011 – 2015. The research also shows the average salary of May 2015 Graduates is \$59,222 whom 9 out of the 13 responded.</p> <p>Dr. Bagcal stated that the average salary in 2014 was \$46,200 indicating that there was an increase in the average graduate salary.</p> <p>Dr. Bagcal announced before September 2015 there was 100% employment but in October one student was dropped making the employment rate 92%. His target is to employ all his graduates and maintain at least a 90% employment rate.</p>	<p style="text-align: center;">Dr. Orlando Bagcal</p>
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<p>Recognition of Mr. James Howard</p>	<p>Dr. Bagcal encouraged members to help and support employ students in the program.</p> <p>Dr. Bagcal acknowledged Mr. Howard for being in the program for 20 years whom is brought in as temporary full time faculty member beginning fall due to the increase number of student enrollment.</p> <p>Committee Members applauded Mr. Howard.</p> <p>Dr. Bagcal announced the program is in the process for looking for a permanent faculty position for the construction program following the state required process.</p>	<p>Dr. Orlando Bagcal</p> <p>Committee Members</p>
<p>Update of New Proposed Certificate</p>	<p>Dr. Bagcal updated the committee about the new certificate in Construction Business Entrepreneur that was proposed and was approved by the C & I committee.</p> <p>Dr. Bagcal stated the certificate is recommended by the American Council for Construction Education to supplement the construction skills of the students with business knowledge.</p> <p>He further explained the certificate fuses together a level one in business department and a level one construction management certificate together to create a level two certificate in which students have the opportunity to graduate with a construction management technology certificate, by taking one more class, and eligible to graduate with a certificate in business level one, by taking another two business classes.</p>	<p>Dr. Orlando Bagcal</p>
<p>Scholarship Update</p>	<p>Dr. Bagcal updated the committee about the Westwood Scholarship established by</p>	<p>Dr. Orlando Bagcal</p>

<p>Update on Seminar Series</p>	<p>Mr. Bob Benda. He announced the Scholarship is on its second year. He addresses the second recipient Karmin Ramos.</p> <p>He announced if any member's companies are offering or interested in creating a scholarship for students they must contact the TCC Foundation, Dr. Joe MCIntosh at 817-515-5377.</p> <p>Dr. Bagcal informed the members about the ACMS' meeting last Tuesday. He addressed the three guest speakers from companies: Michael Baker International, The Beck Group and Imperial Construction.</p> <p>He announced if any committee members are interested in speaking at the ACMS meetings to speak to one of the officers.</p>	<p>Dr. Orlando Bagcal</p>
<p>Update on NAHB Competition</p>	<p>Dr. Bagcal informed the committee about the upcoming competition in January 2016. The ACMS will be defending their first place trophy in Las Vegas. They will also be applying for the Outstanding Student Organization Award.</p> <p>Dr. Bagcal requested for financial support from the committee. He stated about \$600 are needed.</p> <p>He stated if any members are interested in supporting the competition checks must be made out to TCC ACMS.</p> <p>Committee members asked Dr. Bagcal about how much he is needing. He says about \$600 to \$1000 is the goal. Members agreed to help and donate before the meeting is over.</p>	<p>Dr. Orlando Bagcal</p> <p>Committee Members</p> <p>Dr. Orlando Bagcal</p>

<p>Update on Community Service</p>	<p>Dr. Bagcal informed members about giving more than 200 hours to the community, speaks about giving about 65 hours in Cowtown Brush-Up held in October and speaks about the upcoming community service, Habitat for Humanity.</p> <p>Dr. Bagcal also acknowledges the Adopt-A-Highway sign off of Business 287 which has been up for 4 years now.</p> <p>He also mentioned taking students to the Texas Builders Association Dallas Exposition and attending other organizations, seminars and conventions free of charge.</p>	
<p>Background about the Construction Management Program</p>	<p>Dr. Bagcal gave insight to the members about the construction management origin. The program started at the Southeast TCC Campus and later moved to the South Campus. They renovated the South Campus to accommodate the students. Then they decided to build the Center of Excellence for Energy Technology and moved the students again.</p>	<p>Dr. Orlando Bagcal</p>
<p>Job Fair</p>	<p>Dr. Bagcal announced he is looking to set up a job fair. He will be asking members what time and day works best for them to hold the job fair.</p>	<p>Dr. Orlando Bagcal</p>
<p>Membership</p>	<p>Dr. Bagcal directed the committee to page 16 and 17 in booklet to reveal the current members and will revise the booklet for the next meeting in order to include the new members.</p> <p>He also encouraged guests to become part of the committee as he will need their support, expertise, knowledge and</p>	<p>Dr. Orlando Bagcal</p>

<p style="text-align: center;">Background about the Construction Management Program</p>	<p>experience to help mold and direct the program.</p> <p>Dr. Bagcal informed the committee about the accreditation the construction program just received from the American Council for Construction Education. The program is one out of two accredited programs in the State of Texas and only one out of twelve 2 year degree programs of the nation. Also, the ACMS is the national champion in the NAHB competition out of 16 other teams.</p> <p>Dr. Bagcal opened the floor to questions.</p> <p>Mr. Benda asked Mr. Bagcal to share his recognition he received at the Chancellors Breakfast this year.</p> <p>Dr. Bagcal began to explain to the members about his awards. In April 2015, the students voted him as Outstanding Faculty at TCC South. Last August, they selected him for the Chancellor Excellence Award for Student Success.</p> <p>Committee Members applauded Dr. Bagcal.</p> <p>Dr. Bagcal thanked the students, Mr. Benda, Mr. Roegner and the committee members.</p> <p>Dr. Bagcal passed the floor back to Mr. Benda.</p> <p>Mr. Benda praised Dr. Bagcal for his leadership he has brought to the campus.</p> <p>Dr. Bagcal took back the floor to recognize the Vice President of Student Services Dr. Larry Rideaux and Ms. Gladys Emerson Vice President for Community and Industry Education for</p>	<p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Committee Members</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p>
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	<p>their support for the program. Dr. Rideaux's office awarded the ACMS \$1,800 and last year his office awarded \$1,200.</p> <p>Committee members applauded Dr. Larry Rideaux and Ms. Gladys Emerson</p> <p>Mr. Benda encouraged the committee members to drive the program and provide Dr. Bagcal input and to the rest of the leaders in the program as they proceed with the meeting.</p> <p>Mr. Benda led the members to page 32 in booklet to begin the discussion questions.</p>	<p>Committee Members</p> <p>Mr. Bob Benda</p>
<p>Discussion Questions:</p> <p>What strategies or initiatives our Construction Management Program should undertake in order to attract various industries in taking advantage of the new facility such as trainings and seminars or certification site testing?</p>	<p>Mr. Benda mentions the Center of Excellence for Energy Technology offers an abundance of resources for students.</p> <p>Mr. Benda asks the committee if there is anything in their industry or company they see a need for or a lack of in the work force that they are interviewing for today.</p> <p>Ms. Rebecca Burleson expressed her fascination towards the building. She also suggested bringing her summer interns and scheduling activities and a luncheon to learn about the building.</p> <p>She also suggested providing tours to high school students in order to recruit them.</p> <p>Mr. Benda agreed with Ms. Rebecca Burleson's idea.</p>	<p>Mr. Bob Benda</p> <p>Mrs. Rebecca Burleson</p> <p>Mr. Bob Benda</p> <p>Mr. John Griffith</p>

	<p>Mr. John Griffith asked if there is a proper tour guide for inform the students.</p> <p>Dr. Bagcal answered by stating the HVAC faculty provides tours because they created the scope of the building.</p> <p>Mr. Benda suggested a partnership/connection with various schools.</p> <p>Mr. James Norwine mentioned his experience in high school and going to tours because his high school offered that kind of collaboration.</p> <p>Mr. Zamora suggested reaching out to industry organizations such as TEXO/CMMA etc., and allow those companies to utilize the space in the building to train or retrain industry professionals and see what is going on and be interested in the students</p> <p>Mr. Benda asked how complicated it would be in an administrative stand point to offer space to other industry organizations to showcase the program, resources and students.</p> <p>Ms. Emerson mentioned it is a simple process</p> <p>Ms. Leever suggested reaching out to Middle Schools.</p> <p>Ms. Emerson stated that they are making Middle School students declare their major at such a young age.</p> <p>Mr. Benda explained there is a push for students in Middle School to declare a major.</p> <p>Mr. Martinez commented on how there is a need to educate students at a young age and to create a program that reaches out</p>	<p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Mr. James Norwine</p> <p>Mr. Mike Zamora</p> <p>Mr. Bob Benda</p> <p>Ms. Gladys Emerson</p> <p>Ms. Tiffany Leever</p> <p>Ms. Gladys Emerson</p> <p>Mr. Bob Benda</p> <p>Mr. John Martinez</p>
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	<p>to them. He also said this building has the solution and the word needs to be spread.</p> <p>Mr. Benda mentioned that a lot of students at the career day had the experience but had not been exposed to the back office things that determine whether or not to sustain a successful business. He suggested an invitation to Civic leaders to help spread the word and get ahead of the workforce.</p> <p>Dr. Rebecca Burleson stated that the industry is not only missing craftsman but estimators, project managers and schedulers and the Construction Management Degree is set up to train craftsman everywhere.</p> <p>Mr. Benda agreed the program is set up for students to go into these companies and understand the company's specific need.</p> <p>Mr. Griffith asked if he could bring a class of students or a couple bus loads to tour the building.</p> <p>Mr. Benda asked who the individual is to go to for those kind of request.</p> <p>Dr. Rideaux said it would be their offices.</p> <p>Ms. Leever mentioned the campus last week held a Senior Preview Day.</p> <p>Mr. Benda suggested to receive that information in the minutes.</p> <p>Mr. James Norwine asked if it would be possible to send out an email to everyone on the board with Center of Excellence for Energy Technology Power point that</p>	<p>Mr. Bob Benda</p> <p>Dr. Rebecca Burleson</p> <p>Mr. Bob Benda</p> <p>Mr. John Griffith</p> <p>Mr. Bob Benda</p> <p>Dr. Larry Rideaux</p> <p>Ms. Tiffany Leever</p> <p>Mr. Bob Benda</p> <p>Mr. James Norwine</p>
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	<p>was presented earlier that day so that anyone who has connections can show that video around. Let them market.</p> <p>Mr. Benda suggested arming the board with materials and tools to start promoting the program.</p> <p>Dr. Rebecca Burleson suggests having games to engage the younger crowd.</p> <p>Ms. Leever mentioned the ACMS has hosted previous events associated with high school students and knows the ACMS has strong student support.</p> <p>Ms. Ramos mentioned that a lot of the students in the high school showcase have not heard about the program and agreed with exposure.</p> <p>Dr. Bagcal stated he will need more faculty if numbers increase and he has seen a lot of increase in student enrollment.</p> <p>Mr. Benda advised the committee members to drive the enrollment growth.</p> <p>Mr. Benda moved on to the next topic.</p> <p>Mr. Ben Muro asked if there is an effort to place students in internships.</p> <p>Dr. Bagcal responded by stating yes part of the curriculum students have to take 220 hours for the practicum or internship. He then searches for those companies and makes appointments with them and sell the program. Once they get an overview about the program and connected with them they respond back with emails stating they need employment or internships. He then sends the students resumes to them.</p>	<p>Mr. Bob Benda</p> <p>Dr. Rebecca Burleson</p> <p>Ms. Tiffany Leever</p> <p>Ms. Karmin Ramos</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Mr. Ben Muro</p> <p>Dr. Orlando Bagcal</p>
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<p>What initiatives should the construction program and the construction industry undertake to create a strong partnership between the two to address the following:</p> <ul style="list-style-type: none"> A. Internship B. Employment C. Scholarship D. Equipment donation/ Funding 	<p>Mr. Benda asked if those companies he speaks with are primary advisory companies.</p> <p>Dr. Bagcal said yes just like D.R. Horton who has employed 4 students. It started with the advisory group and he built relationships.</p> <p>Mr. Ben Muro asked if there is an approach to enhance this output and make it bigger</p> <p>Mr. Benda asked Dr. Bagcal if Mr. Norwine was to take that opportunity to his company would that be helpful for the program.</p> <p>Dr. Bagcal answered yes for instance Greater Fort Worth Builders Association he built a relationship with them and John Martinez as well. Building a relationship with them makes it easier to find interns for students.</p> <p>Mr. Muro commented if he could have a function at the building and create some kind of exposure to his company. He suggested inviting companies so they see and understand what is going on.</p> <p>Dr. Bagcal plans on bringing groups from industries to let them be aware of the certificate, degree and program. He either wants to bring them as speakers or allow them to have activities there so their members will become aware of the construction management program.</p> <p>Mr. Muro told John Martinez they should build a relationship with the program.</p>	<p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Ben Muro</p> <p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Ben Muro</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Ben Muro</p> <p>Mr. Mike Zamora</p>
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	<p>Mr. Zamora mentioned that the CM group is going to give out a scholarship for TCC next Fall.</p> <p>Dr. Bagcal thanked Mr. Zamora.</p> <p>Mr. Zamora agreed with hosting a meeting in the Center of Excellence for Energy Technology building.</p> <p>Mr. Benda agreed it will bring a light to these companies.</p> <p>Mr. Benda stated the group is ready to communicate this resource to the community. It is the next point to market the program.</p> <p>Mr. Benda asked if there are other ways to strengthen the visibility and awareness about the construction management program.</p> <p>Mr. John Swink suggested marketing the program through social media and tours. He emphasized on getting a proper tour guide.</p> <p>Mr. Bob Benda asked about public imaging.</p> <p>Mr. Nieto suggested advertising and marketing locally with a brand.</p> <p>Mr. Benda suggested tradeshow/venues being a great place for TCC to have a presence to hand out material to promote the programs to specialty trades as well as contractors.</p> <p>Mr. Benda asked John Martinez if his company had a newsletter vehicle or if it is possible to get a promo space for an ad to solicit the program.</p>	<p>Dr. Orlando Bagcal</p> <p>Mr. Mike Zamora</p> <p>Mr. Bob Benda</p> <p>Mr. John Swink</p> <p>Mr. Bob Benda</p> <p>Mr. Emmanuel Nieto</p> <p>Mr. Bob Benda</p> <p>Mr. Bob Benda</p> <p>Mr. John Martinez</p>
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	<p>Mr. Martinez told Mr. Benda if he had something prepared he had space and it would be free.</p> <p>Mr. Zamora mentioned his would also be free just to send it to him.</p> <p>Dr. Bagcal said he would get in touch with the graphics department and create a post card to distribute to their companies.</p> <p>Mr. Benda suggested an electronic version and he could help with the specs.</p> <p>Mr. Martinez suggested to keep the same story just have 5 or 6 different versions.</p> <p>Mr. Jason Becker asked if anyone goes and speaks at high school campuses.</p> <p>Dr. Bagcal answered by saying the campus invites seniors from high schools and the ACMS members inform them about the program and hand out brochures.</p> <p>Mr. Alan Wilson asked if any one physically goes and speaks at the high schools.</p> <p>Ms. Leever answered by saying that could be a possibility for high schools that do not come here.</p> <p>Mr. Carl Roegner stated maybe not every high school but to those career schools.</p> <p>Mr. Benda said he feels this group could serve as a speaker bureaus for those who feel comfortable to help promote the program.</p> <p>Dr. Bagcal said he already did all those steps and created those strategies and connections.</p>	<p>Mr. Mike Zamora</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Bob Benda</p> <p>Mr. John Martinez</p> <p>Mr. Jason Becker</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Alan Wilson</p> <p>Ms. Tiffany Leever</p> <p>Mr. Carl Roegner</p> <p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Mr. Carl Roegner</p>
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	<p>Mr. Roegner asked Dr. Bagcal if there was representatives from industries during the senior preview that display what the career path looks like.</p> <p>Dr. Bagcal answered saying no because the students are here only a limited time before they have to go back to their schools. A very short time period to where we cannot stretch their time.</p> <p>He also mentioned there is a seminar before they start touring the campus that speaks about each of the technical programs.</p> <p>Mr. Swink asked if it would be a possibility to have an evening tour to get the parents involved as well.</p> <p>Dr. Bagcal said yes. There will be faculty in the evening.</p> <p>Dr. Rebecca Burleson commented that an average salary of 59,000 will excite a lot of parents.</p> <p>Mr. Benda thanked everyone for their feedback and encouraged everyone to think of ways the committee can provide internships, jobs and scholarships and also spread the word to their networks.</p> <p>Mr. Benda asked everyone to fill out the evaluations</p> <p>Mr. Benda passes floor backed to Dr. Bagcal.</p> <p>Dr. Bagcal states he wants to fill up the building because there is not a lot of students in the building as of this fall semester and encourages everyone to continue to work hard.</p>	<p>Dr. Orlando Bagcal</p> <p>Mr. John Swink</p> <p>Dr. Orlando Bagcal</p> <p>Dr. Rebecca Burleson</p> <p>Mr. Bob Benda</p> <p>Dr. Orlando Bagcal</p> <p>Mrs. Shelie Gaffron</p>
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	<p>Mrs. Gaffron asked if there is any marketing material to be forwarded along to her so she can hand out to her ladies whom all work in the construction industry.</p> <p>Dr. Bagcal responded by saying no but he will get in touch with the graphics department to develop flyers.</p> <p>Mr. Becker added on with Shelie that he has guys on his job site that need interns and passing out material about the program would help.</p> <p>Ms. Tiffany suggested the pamphlets that show the curriculum.</p> <p>Dr. Orlando said yes he created brochures something very simple in size to handout to the students.</p> <p>Mrs. Rebecca Burleson suggested a business card, something small not just big so many can be produced quickly and with the link on it to take them to the website with the video.</p> <p>Dr. Bagcal said he would get that to the graphics department. He is hoping to work much better to take the program to the next level.</p> <p>He stated that if they knew anyone who is interested in becoming a member to let him know so he can add them to the list and help in the program.</p>	<p>Dr. Orlando Bagcal</p> <p>Mr. Jason Becker</p> <p>Ms. Tiffany Leever</p> <p>Dr. Orlando Bagcal</p> <p>Mrs. Rebecca Burleson</p> <p>Dr. Orlando Bagcal</p>
<p>Adjournment:</p>	<p>Mr. Bob Benda and Dr. Bagcal thanked the committee members for their continuous support and for sacrificing their time as a member of the committee.</p> <p>The meeting was adjourned at 1:50 p.m.</p>	<p>Mr. Bob Benda Dr. Orlando Bagcal</p>

	The committee then proceeded to tour the new Center of Excellence for Energy Technology Building.	
Committee Chair SIGNATURE: 	DATE: 4/8/16	NEXT MEETING: