

ACE in Atlanta

ACE Atlanta 2009-2010 Program Newsletter #4 - Nov 5, 2009



ACE Atlanta thanks **Panola** for their generous Food Sponsorship of the ACE Atlanta 2009-2010 Program!

Announcement Section

- Remember to return your name badge to the boards before you leave each class! We are re-using badges! (Remember, green is key!)
- All students must be registered ONLINE at www.acementor.org.
- Bring your parent consent form to the first class you attend!
- **PERMISSION FORMS FOR FIELD TRIP ARE DUE NOV 11th!!**

Next Class!

Nov 11: Structural Engineering & Contracting - Presenters will be from STEEL INC. and GEORGIA TECH!

Exploring Your Future - COLLEGE DAY at ACE Atlanta!

ACE Atlanta is delighted to have welcomed even more students and 15 mentors to the 2009-2010 ACE Program. This fourth ACE class was held at Skanska on Wednesday, November 4, 2009 from 4:30 PM to 6:30 PM.

We would like to welcome the following students and thank them for their enthusiastic participation. We continue to welcome new students to the program. Please note that only students who have completed their applications online at www.acementor.org and turned in their Parent Consent forms are on this list as ACE Students.

- Jarius A., North Springs High School
- Gabriel A., Lithonia High School
- Branniton B., Lithonia High School
- Christopher B., Lithonia High School
- Samuel B., Lithonia High School
- Randi C., Westlake High School
- Charles C., Our Lady of Mercy High School
- Gerald D., Landmark High School
- Sherline D., Lithonia High School
- Micah D., Landmark High School
- Malachi D., Landmark High School
- Eddie D., Stephenson High School
- Stephen D., Lithonia High School
- Cornelius G., Benjamin Mays High School
- Andrew H., Benjamin Mays High School
- JoAnn K., Tech High School
- Austin L., Stephenson
- Killian O., Lithonia High School
- Kamau O., Benjamin Mays High School
- Briana P., Douglass High School
- Marcus P., SW Atlanta Christian Academy
- Victor P., Hiram High School
- Gary T., Lithonia High School
- Darius T., Hiram High School
- Niambi T., Benjamin Mays High School
- Melvin W., Lithonia High School

PERMISSION FORMS for the November 18th Field Trip to GEORGIA TECH are due on Wednesday, NOVEMBER 11th.

Please make sure that your form is turned in in a timely manner. **You will not be able to participate in the field trip if your form is not received by NOVEMBER 11th.**

What happened during ACE Class

Topics included jobsite safety, awareness, and procedure and introduction to area colleges and universities which offer construction, engineering and architecture programs. Thank you to our wonderful presenters, Jim Waugaman, Safety Manager, Turner Construction, Dr. Khalid Siddiqi with Southern Polytechnic State University, Jimmy Mitchell for Georgia Tech, Sam Delgado with Gwinnett Technical College and Angelo Carter with the Atlanta University Center Dual Degree Program. We appreciate your time spent with us!

Presentation #1: "Construction Safety", Jim Waugaman, Safety Manager, Turner Construction.

A great "Thank You" to Jim Waugaman for his interesting presentation "Construction Safety". He emphasized one of the most important core values in the construction industry - keeping everyone on a jobsite safe. Jim brought in examples of PPE (Personal Protection Equipment" for students to look at - various glove examples specific to the task that the worker will be performing, a hard hat, hearing protection, and safety glasses. He also brought in an example of the fall protection safety harness and had an ACE student, Ian, figure out how to put it on for the class to see.



Key things Jim stressed for the group when it visits a working construction site include: “Stay with your group”, “Wear your PPE!”, “Stay off equipment - people who operate equipment are trained to use it”, “Listen on a jobsite” - use your senses - if you hear beeping, something is moving and you need to be aware of it. Students - Jim’s handout “Employee Safety Orientation” is an important document for you to review and be familiar with both on a jobsite and off. You never know when the safety tips you learned in ACE can be used in an everyday situation.



Jim also asked questions throughout his presentation like “What does safety mean to you?” and why wouldn’t alcohol and drugs be tolerated on a jobsite. Congratulations to our students for their thoughtful answers. Thank you Jim for your time, presentation and sharing some of the new and ever-evolving technology to keep our workers and colleagues safe!

Presentation #2: “Southern Polytechnic State University (SPSU)”, Dr. Khalid Siddiqi, Chair, Department of Construction Management

Thank you to Dr. Siddiqi for his dynamic presentation about Southern Polytech and the A/E/C-related degree programs at university in Architecture, Civil Engineering Technology and Construction. A good number of our ACE students have already expressed their interest in attending Southern Polytech and we appreciate Dr. Siddiqi sharing information about the programs, student resources, and other benefits of attending a university in a city. He shared SPSU’s incredible retention rates and noted that for 2009, there are 448 students in their Construction Management program.



Southern Polytechnic State University’s main address is 1100 South Marietta Parkway, Marietta, GA 30060-2896. To find out more information, you can call 1-800-635-3204 or 678-915-7778. Please visit their website at www.spsu.edu.

Presentation #3: “Georgia Institute of Technology”, Jimmy Mitchell, recent Past-President, GA Tech Alumni Atlanta Chapter

Thank you to Jimmy Mitchell for his illuminating perspective on being a Georgia Tech graduate working in the construction management field today. He was able to talk with our students about the various degree programs and share feedback from his fellow students who are both working in the A/E/C industry or who have used their engineering degrees to move into other careers. A strong point he made was that a civil engineering degree can give anyone a strong foundation to be successful and productive in anything he or she chooses to do.



Georgia Tech is located in Downtown Atlanta. Jimmy pointed out that a great benefit of attending Georgia Tech is the international presence for those students who want to have the Study Abroad experience. Please visit Georgia Tech’s website at www.gatech.edu.

Students - remember you’ll be visiting Georgia Tech’s Construction Management program on November 18th!

Presentation #4: “Gwinnett Technical College”, Samuel Delgado, Commercial Construction, Construction & Trades Department

Thank you very much to Sam Delgado for his wonderful presentation about all the benefits and programs at Gwinnett Technical College. Gwinnett Tech is accredited by the Commission on Colleges of the Southern Association



Thank you to our Session Mentors!

ACE Atlanta would like to thank the following mentors and guests for their enthusiastic participation!

- Elijah Cannon, Lithonia High School
- Chris Cole, Syska Hennessy
- Curtissa Coleman, General Services Administration
- Karim Emami, Skanska
- Leon Grant, Hiram High School
- Greg Jasmin, Syska Hennessy
- Tim Jestel, EMCOR Dynaletric
- Rachel Hendrix, Skanska
- Linda McCoy, IBG Construction Services LLC
- Jimmy Mitchell, Skanska
- Amy Norman, Holder Construction
- Bodunde Omodele, Skanska
- Beniquez Palmer, New South Construction
- Quaye Reed, McGraw-Hill
- Amber Scates, Gilbane
- Theresa Schroeder, Turner Construction
- Terrance Ward, New South Construction
- Winston Williams, Turner Construction

Thank you for the dedicated support of all of our mentors throughout the years.

The success of the ACE Program is due to the consistent and positive involvement of many people willing to share what inspires them about our industry - every day!

of Colleges and Schools and has been serving our region for over 20 years. Sam shared a lot of information including scholarship information. Scholarships are offered through three sources - the Gwinnett Tech Foundation, the Georgia HOPE scholarship, and various business- and civic-sponsored scholarships.

Sam's presentation was extremely important for our class as we all understand that the actual physical building of any structure is performed by trained workers who are specialists in their field. Everyone in a construction-related industry realizes that without their specialized knowledge, no building could be built.

Gwinnett Technical College is located at 5150 Sugarloaf Parkway in Lawrenceville, Georgia. Please visit their website at www.gwinnettech.edu.

Presentation #5: "Atlanta University Center - Dual Degree Engineering Program", Angelo Carter, Program Coordinator, AUC DDEP

Thank you very much to Angelo Carter for being available to present a very exciting and unique dual degree opportunity via the Atlanta University Center Dual Degree Engineering Program. Students must be accepted and registered at one of the following institutions: Clark Atlanta University, Morehouse College, or Spelman College. Students must register for the dual degree program in the Dual Degree Engineering Program office. The schools on their affiliated engineering institution list are Auburn University, Clarkson University, Missouri University of Science & Technology, Georgia Tech, North Carolina A&T State University, Rensselaer Polytechnic Institute, Rochester Institute of Technology, University of Alabama in Huntsville, University of Florida and the University of Michigan.

Here is a quote from AUC's website regarding the history behind this unique program: "The Atlanta University Center Consortium (AUCC) is the world's largest consortium of African American private institutions of higher education. Its undergraduate member institutions are Clark Atlanta University, Morehouse College, and Spelman College. Thirty-five years ago, these liberal arts colleges were considered pioneers when they entered a Dual Degree in Engineering agreement with Georgia Institute of Technology. The unique partnership was formed to build academic centers of excellence for African American students to study engineering and technology."

Please visit AUC's website at www.aucenter.edu/ddep to learn more about the Dual Degree Engineering Program.

Thank you very much to our wonderful guest speakers!



Student Appreciation Page

At the last meeting, ACE Atlanta implemented a procedure to be able to commend students for their great participation, note student interest, and “grade” student participation as well as speakers’ presentations. Mentors will be sitting among students to be able to serve as resources for any questions students may have.

We know that the class is getting bigger and it is a priority for ACE and our mentors to know what your interests and questions are. You are welcome to ask questions or offer comments during the presentation if the speaker welcomes them, or save them for our Q&A Session. Before class, during Hands-on activities, and after the class are also the perfect time to ask questions of your mentors and guest speakers.

For ACE Class #4 “Jobsite Safety and College Day”, we’d like to share the following comments about the following students:

Ian: “volunteered to demonstrate [the safety gear and] harness. Good questions!” and “Assisted with [safety] presentation”.

Marcus: “Early to class; good participation; good questions”, “Interacted with speakers (answering questions) several times”, and “Good participation from Marcus!”.

One mentor checked off the following names for “Exceptional Performance” - **Ian, Eddie and Shane!**

Micah: “Interacted with speakers.”

Cornelius “Asked questions” and “Good questions”.

Andrew: “Interacted with speakers on several occasions, and responded to their questions.”

Shane: “Interacted with speakers on several occasions and responded and asked questions” and “Very good questions and participation throughout”.

JoAnn: “Polite, personable, good communicator. Had a great conversation with her while eating pizza at the beginning of class.”

Jarius: “Asked good questions.”

Victor: “Good questions” and “Answered questions thoughtfully”.

We appreciate each of our students and respect them for having the initiative and taking the time out of their personal time to attend and participate in ACE - thank you!

