Calling All Industry Experts!

Yes, that’s probably you if you are and have been a member of the concrete community for a more than just a few years! We need you to get involved in the Concrete Industry Management (CIM) program at NJIT. Do you have an interesting project, application, idea, or something in mind that might revolutionize the minds of young students?

The strength of the CIM program is that the students get so involved and become a part of the industry before graduation and we need to keep this fresh by bringing in new speakers, visiting different job sites and plants, and proposing/funding new research.

In addition, the program is growing and now more than ever we need mentors to help guide the students. Dr. Mahgoub and Mr. Anlee Orama can not possibly provide the time necessary to all of the 60 students expected in the program by the Fall semester. So please, contact any one of us if you are interested in being a mentor or getting involved in any way!

I am very proud to announce that this past May we had four CIM graduates! In addition, they are all working full-time and this achievement retains our 100% job placement goals. All the hard work endured in the CIM program pays off when a CIM student finishes school and enters the concrete industry well-prepared. Congratulations to Christopher Worthington, Shrief Ghobrial, Christopher Kлеменсowski, and Wilton Arellano.

In May, the Northeast Patrons group hosted the bi-annual patrons meeting at NJIT. The meeting was a great success thanks to the great efforts of Jamie Gentoso, Larry Silvi, Bill Layton, and NJIT Administration. The NJ ACI Chapter continues to be an amazing resource for our program. Dianne Johnston has been a blessing to our students whether it be by providing opportunities for ACI certifications, dinner meetings, the recent ACI golf outing, and much more.

We had the opportunity to attend the CIM National Steering Committee Board of Directors meeting at Arizona State University in April. We are currently preparing for the arrival of the National Steering Committee visitation team in October where the NJIT CIM program will undergo their accreditation process.

The CIM program has been expanding its territory outside of NJ. The Pennsylvania Concrete and Aggregates Association has welcomed us to speak about CIM and we are (continued on page 2)
Once again the time has come to present the CIM program status update and events chronicles in the Summer 2012 newsletter. The school year has come to a close but the struggle continues as we strive to manage the ever-growing CIM program. The start of the next semester will bring new challenges but the summer months provides us with an opportunity to reorganize and evaluate our strategies and tactics to improve our initiatives wherever necessary.

R & R efforts, recruitment & retention of course, continues to be my primary focus. By the end of the Spring semester, we successfully reached our goal of 50 students. Extensive work is being completed in the closing of incoming students for the Fall semester. Our previous record of only one incoming freshmen directly from high school has been shattered with an expected seven students this coming September. Historically, most students have been NJIT internal transfers and few community college students and moving forward there are signs of our extensive efforts bearing fruit.

We look forward to increasing enrollment 60 students by the start of the Fall semester. In addition, retention of CIM students is equally as important in our efforts to keep the spark alive and strong. Nevertheless, we will

Anlee Orama, Recruitment & Retention

Finally I would like to thank each and every person who in one form or another has contributed to the success of the program. You are all part of the NJIT CIM success story.

List of Recruitment Events

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<thead>
<tr>
<th>Event</th>
<th>Location</th>
<th>Date</th>
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<tbody>
<tr>
<td>Dwyer Technology Academy</td>
<td>Elizabeth, NJ</td>
<td>April 20, 2012</td>
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<td>Union County College</td>
<td>NJIT</td>
<td>April 20, 2012</td>
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<tr>
<td>East Orange High School</td>
<td>East Orange, NJ</td>
<td>April 26, 2012</td>
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<tr>
<td>Dwyer Technology Academy</td>
<td>Elizabeth, NJ</td>
<td>April 28, 2012</td>
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<td>Halsey Academy of Finance</td>
<td>NJIT</td>
<td>April 30, 2012</td>
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<td>Rutgers High School College Fair</td>
<td>Rutgers University</td>
<td>May 5, 2012</td>
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<td>Franklin Williams School</td>
<td>NJIT</td>
<td>June 5, 2012</td>
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<td>Miniversity Advising Session Day</td>
<td>NJIT</td>
<td>June 5, 2012</td>
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<tr>
<td>Educational Opportunity Program</td>
<td>NJIT</td>
<td>June 28, 2012</td>
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The CIM students along with Dr. Mohamed Mahgoub and Anlee Orama visited Lafarge Cement Plant located in Whitehall, PA. The plant tour was an amazing experience for the students and included a safety presentation, walk through the quarry, control room, cement kiln, clinker grinders, and more. The CIM students had the opportunity to witness the entire cement production process. We would like to thank John Burdi, Territory Sales Manager for Lafarge North America, and David Johns, Technical Services Engineer, for coordinating the visit.
April 4, 2012
NJIT
CIM student, Nicholas Denicoli, presenting at the Dana Knox Student Research Showcase.

Elvis Torres, CIM Junior student, currently works for SIKA Corporation in Lyndhurst, NJ in the Technical Services Department. Worldwide SIKA interns have a webpage where they document their “Sika Experience”. To see Elvis Torres experience please visit:
http://experience.sika.com/author/elvis/

May 2, 2012
NJIT
On May 2, three CIM students, Shrief Ghobrial, Christopher Worthington, and John Te presented their CO-OP experiences. Shrief and Christopher both worked at Eastern Concrete Materials while John worked for Jersey Precast. All CIM students are required to successfully complete a concrete-industry related Co-Op as part of the CIM curriculum. The experience they gained during their time working was clearly invaluable. CIM students have the opportunity to apply their knowledge of the concrete industry gained in the classroom and develop their hands-on ability in the real world environment. The CIM program thanks Eastern Concrete and Jersey Precast for their great support for the students.

May 15, 2012
Prudential Center
Newark, NJ
We congratulate four of our fellow students, Christopher Worthington, Shrief Ghobrial, Christopher Klemensowicz, and Wilton Arellano, for reaching their goal of graduation! These exemplary students not only earned their Bachelors degree, they all secured full time employment prior to graduation!
Industry Organization Meetings

April 4, 2012
Manhattan, NY
ICRI Metro NY Chapter Dinner

May 9, 2012
Manhattan, NY
ICRI Metro NY Chapter Dinner

April 26, 2012
Newark, NJ
NJ Concrete & Aggregate Association
2012 Mid-Atlantic Concrete Construction and Aggregate Forum

June 6, 2012
Manhattan, NY
ICRI Metro NY Chapter Dinner

2012 NJ ACI Golf Outing

June 7, 2012
May 1, 2012
NJIT

On Tuesday, May 1st, 2012 the CIM Northeast Patrons Group hosted the Spring 2012 Bi-Annual Northeast Concrete Industry Management Patrons meeting at the NJIT campus. This year’s first patrons meeting attendance included our distinguished CIM Local Patrons, CIM graduates and students, NJIT Administration, and special guests. We give special thanks to Jamie Gentoso, Chairperson of the NE Patrons for managing this grand event and coordinating the speakers.

Larry Silvi, President of the Silvi Group Companies, presented the successful Wine Tasting Dinner event and also honored the CIM program on behalf of the NE local Patrons with a check for 50 thousand dollars matching their commitment with the CIM National Steering Committee. Also in attendance was Mr. Bill Layton, Executive Director of New Jersey Concrete and Aggregate Association and board member of the NE Patrons committee. In this meeting two of our senior CIM students, Wilton Arellano and Elvis Torres, presented about their internship experiences.

Congratulations to CIM students Mohamed Mohamed, Yazan Elabiri, Gagandeep Singh, and Kevin McAllister, whom were this years CIM Scholarship recipients honored in the meeting.

The success of the CIM program could not have been possible without the support of the NJIT administration. We were honored to have with us Dr. Ian Gatley, NJIT Provost, Dr. Sunil Saigal, Dean of the Newark College of Engineering, Dr. Ronald Rockland, Chairman of Engineering Technology, Vincent Lombardo, Development Director for NJIT, and Carlomagno Ontaneda, Assistant Director for Recruitment for the EOP. We would like to give special thanks to Edna Randolph, Assistant to Chair of Engineering Technology, and Marcia Eddings, Administrative Assistant of Engineering Technology for coordinating the event preparations and food catering. Once again we thank everyone that made this extraordinary event possible and we look forward to seeing each and every one of you including many more in our next Patrons meeting.

For full photograph coverage visit link below:

http://www.flickr.com/photos/68318880@N02/sets/72157629462352469/
Dr. Mohamed Mahgoub, Anlee Orama, and eight CIM students attended the 49th Annual Concrete Awards Dinner in the Heldrich in New Brunswick, NJ. The spectacular annual event is equivalent to the Grammy Awards in concrete terms and featured the top concrete construction projects in NJ this year.

Among the many award recipients were Cas Bognacki, Chief of Materials Engineering at the Port Authority of NY & NJ, and George Harms, CEO of George Harms Construction. Both gentlemen were honored for their great contributions to the concrete construction industry.

The CIM program cannot overlook the arduous work Dr. Hani Nasiff, President of NJ ACI Chapter, Diane Johnston, Executive Director of NJ ACI Chapter, and Diane's husband Jim Johnston have done together with their team at the NJ ACI Chapter to put together this grand event and have us as special guests.

For full photograph coverage visit link below:
http://www.flickr.com/photos/68318880@N02/sets/72157629718884776/
On Sunday May 13, 2012 four NJIT students, four MTSU students and one Texas State student arrived at the JW Marriott San Antonio Hill Country Resort & Spa for the 54th IEEE-IAS/PCA Conference. The students assisted with registration and visited the exhibit halls. The students also participated in a plant tour of CEMEX-Balcones Plant for a Cement 101 presentation followed by a tour of the facilities and lunch. Students then headed back to the resort to network with companies who sponsored hospitality suites.

Dr. Ronald Rockland, Engineering Technology Chairman, Dr. Mohamed Mahgoub, CIM Program Director, and Anlee Orama, CIM Specialist, visited Arizona State University located in Tempe, Arizona. Following the ASU CIM program accreditation process handled by the CIM National Steering Committee (NSC), we attended the CIM NSC Board of Directors Meeting. Many issues were discussed in the continuous improvement of “The Path Forward” for the CIM program. The NSC will be visiting NJIT in the month of October, 2012 to review.

CIM is becoming increasingly involved with the International Concrete Repair Institute, ICRI, Metro NY Chapter in a local setting and now has made its debut outside the US by attending the ICRI Spring Convention in Quebec City, Canada. The conference was attended by 265 people of the top concrete repair industries in the world. CIM students from California State University, Middle Tennessee State University and NJIT (Andrew Canon, Nick Gomez, Jennifer Ramos, and John Te) were amongst the attendance in this conference.
2012 Calendar of Upcoming Events

July 18, 2012
NJIT CIM Alumni Reunion
NJIT

September 4, 2012
Start of Fall Semester
NJIT

September 20-22, 2012
American Society of Concrete Contractors Conference
Chicago, Illinois

September 29– October 2, 2012
Precast/Prestressed Concrete Institute
Nashville, Tennessee

October, 2012 (Tentative)
NJIT CIM National Steering Committee Accreditation Visit
NJIT

October , 2012 (Tentative)
CIM Social
NJIT

October 21-25, 2012
ACI Convention
Toronto, ON, Canada

August 9, 2012
ICRI Metro NY Chapter Meeting
NYC

November, 2012 (Tentative)
CIM Social
NJIT

TBD
Industry Field Visits

TBD
Industry Guest Speakers

About
Newark College of Engineering
Lead by Dean Sunil Saigal, Newark College of Engineering is one of the oldest and largest professional engineering schools in the United States. NCE offers 13 undergraduate degree programs, 16 master’s and 10 doctoral degree programs. Undergraduate enrollment is more than 2,500, and more than 1,100 students enrolled in graduate studies. The 150-member faculty includes engineers and scholars who are widely recognized in their fields.

All CIM events are publicly available to be viewed on the NJIT CIM Flickr website. Upon entering the Flickr page you will have access to the photo stream of the most recent uploads as well as being able to open specific CIM events categorized in sets. Photographs and video recordings are continually uploaded. Click on the link below for immediate access to the NJIT CIM Flickr page:
http://www.flickr.com/photos/68318880@N02/

2010-2011 CIM Annual Report

Every year, Brian Gallagher, CIM Marketing Committee Chairman, along with Amy Numbers, Vice President of Operations & ROI for Constructive Communication, Inc, make a great effort producing the CIM Annual Report.

“The CIM Annual Report is a summary of all of the great efforts, achievements and accomplishments of each CIM institution, faculty, staff, Patrons, and National Steering Committee,” said Gallagher. “Every year I am more impressed by what is accomplished by the CIM program.”

Please visit the link below to learn about the CIM program in a National level!