Meet Buddy!

Engineering students have a special opportunity this month to meet Team Mojavaton’s robot, Buddy, and see him in action. Having recently returned from the DARPA Robotics Challenge in Florida, Buddy and some of the Team Mojavaton members will be at the Archuleta Engineering Center on:

THURSDAY, FEBRUARY 13

9:00 am until 1:00 pm: Buddy will be on display in AEC135 (High Bay)

1:30 til 2:15 pm: Robotics demonstration in AEC B building

Tutoring Services Now Available at AEC

Need a little help with your engineering coursework? The CMU Tutorial Learning Center offers tutoring services free of charge. You can find current senior and tutor Jeremy Cleaveland in the AEC Conference Room (Room 131) every Monday and Wednesday morning from 9:00 to 11:00 a.m. this semester. Please consider taking advantage of this free service!
Check out these scholarship opportunities!

Log into MavZone and go to the Student Finance tab to access an all-in-one scholarship application for general and departmental scholarships. **APPLICATION DEADLINE IS FEBRUARY 21.**

**Win a $5,000 Scholarship!**

ASCO Numatics, the world’s leading manufacturer of comprehensive fluid automation solutions, flow control and pneumatics, is proud to award two merit-based scholarships $5,000 each for U.S. engineering students who are pursuing careers in industrial automation-related disciplines. Scholarship recipients may also be eligible for an ASCO Numatics internship. To be eligible, you must have completed at least your sophomore year and be enrolled as a full-time student for the entire 2014/2015 academic year. Details are available at: www.asconumatics.com/scholarship

**Deadline for applications is March 31, 2014.**

Create a profile at aftercollege.com and apply for the AfterCollege Engineering Student Scholarship. These scholarships are awarded quarterly. **Deadline to apply for the 1st quarter 2014 scholarship is March 31, 2014.**

More details at: AfterCollege Engineering Scholarship

**WESTERN COLORADO COMMUNITY FOUNDATION** offers several scholarships for graduating high school seniors and college students. You can check out these opportunities at their website:

http://www.wc-cf.org/criteria.htm **Application deadline is March 15, 2014.**

**AfterCollege**

**Career and Internship Opportunities:**

Since 1938, KLJ has provided engineering-based services with local expertise to drive national, large-scale projects and deliver successful results. Visit www.kljeng.com/careers to check out student internships and careers opportunities for engineers.

**Remember to take advantage of the services offered by CMU’s Office of Career Services!**

As a CMU student, you have many career services available to you. Whether you are choosing a major, seeking an internship, searching for part-time or full-time employment, or applying to graduate school, the Office of Career Services is here to help you with the process. Here are a few upcoming events to put on your calendar:

**RESUME/COVER LETTER WORKSHOP:** Wednesday, February 12, 4:00-5:00 pm, University Center Room 221

**JOB SEARCH STRATEGIES WORKSHOP:** Monday, February 17, 4:00-5:00 pm, University Center Room 221

**SPRING CAREER FAIR:** Thursday, March 6, 2014, 9:00 am - 2:00 pm, University Center Ballroom

Find more information on the Spring Career Fair here: www.coloradomesa.edu/career/springfair.html
Meet Some of Our Industry Partners

Reynolds Polymer Technology (RPT) is the exclusive manufacturer, fabricator, designer, and installer of R-Cast® acrylic and resin-based products. Based out of Grand Junction, Colorado, RPT has completed more than 1,600 projects in 53 countries, including the AquaDom in Berlin, Shark Reef in Las Vegas, and many more custom works. We constantly raise the standard for what can be done with acrylic, making us the industry’s leading aquarium manufacturer. RPT also creates specialized projects for the architectural, signage, furniture, and scientific industries around the world.

When it comes to building enormously complex, groundbreaking acrylic structures, our engineering team is unrivaled. To create world renowned projects, our engineers create 3D virtual and scalable models of the project and determine the best and most efficient way to build it. Many variables, including overall feasibility, budget, and shipping options must also be considered. To learn more about Reynolds Polymer Technology visit [www.reynoldspolymer.com](http://www.reynoldspolymer.com).

Looking for work? Express can help.

You have the knowledge and the skills to succeed. Now, enhance your job search with the career resources from Express Employment Professionals. With staffing agencies across the United States and around the world, Express Employment gives you the power to find the perfect job that fits you. Your local office is honored to support the CMU/CU Engineering Programs and the student. If you are interested in resume review, job search coaching, or developing your interview skills; contact us at 970.242.4500 or review our nationwide opportunities at [www.expresspros.com](http://www.expresspros.com).
Have you met your Advisor?
Your official advisor is assigned based on the first letter of your last name, as follows:

<table>
<thead>
<tr>
<th>Last Name Begins With</th>
<th>Faculty Advisor</th>
<th>Office</th>
<th>Phone</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-C</td>
<td>Dr. Nathan McNeill</td>
<td>AEC 206</td>
<td>248-1623</td>
<td><a href="mailto:nmcneill@coloradomesa.edu">nmcneill@coloradomesa.edu</a></td>
</tr>
<tr>
<td>D-H</td>
<td>Dr. Scott Bevill</td>
<td>AEC 212</td>
<td>248-1459</td>
<td><a href="mailto:sbevill@coloradomesa.edu">sbevill@coloradomesa.edu</a></td>
</tr>
<tr>
<td>I-L</td>
<td>Dr. Scott Kessler</td>
<td>AEC 216</td>
<td>248-1673</td>
<td><a href="mailto:skessler@coloradomesa.edu">skessler@coloradomesa.edu</a></td>
</tr>
<tr>
<td>M-R</td>
<td>Dr. Farzad Taghaddosi</td>
<td>AEC 125</td>
<td>248-1678</td>
<td><a href="mailto:ftaghaddosi@coloradomesa.edu">ftaghaddosi@coloradomesa.edu</a></td>
</tr>
<tr>
<td>S-Z</td>
<td>Dr. Francisco Castro</td>
<td>AEC 215</td>
<td>248-1564</td>
<td><a href="mailto:frcastro@coloradomesa.edu">frcastro@coloradomesa.edu</a></td>
</tr>
</tbody>
</table>

CU Partnership Criteria
There are two ways for current CMU students to be accepted into the CU BSME program:

1) Earn a B or better in two CMU calculus courses and two CMU physical science courses (calculus-based physics and/or college chemistry) with an overall CMU GPA of at least 2.9, OR
2) Complete the sequence of courses listed on the current Mechanical Engineering Degree Requirements Worksheet for Freshman and Sophomore Years with a combined GPA in these courses not lower than 2.9, and an overall CMU cumulative GPA not lower than 2.9.

If you meet one of these criteria and you plan to apply for admission to the BSME program this academic year, we hope you’ve already turned in your CU Transfer Application. If not, please plan to do so before Spring Break. You may also want to schedule an appointment with your faculty advisor or the Partnership Program Director, Dr. Tim Brower (248-1662, tbrower@coloradomesa.edu) to review your academic progress and ensure that you are planning your future schedule of courses appropriately.