

MET@CWU.EDU **NEWS**

Editor: Craig Johnson and Charles Pringle (MET Co-Coordinators) <http://www.cwu.edu/engineering/>

Welcome! The mission of this newsletter is to keep our students, peers, alumni and community informed about our people, & current events.

A Note from your MET Leaders: The MET faculty members (Mr. Pringle, Mr. Beardsley, Mr. Bramble, and Dr. Johnson) continue to support great classes of students: thank you!. We have 27 graduates this year alone, and next year we expect similar great classes.

Program News by Bullets:

- Torrie Large and Doug Erickson took first place in the RC Baja Competition
- Check out our MET Facebook site! (search for MET at CWU)
- MET/SME students volunteer with VEX Robotics!

<http://www.facebook.com/home.php?#!/pages/Ellensburg-WA/Central-Washington-University-Mechanical-Engineering-Technology/205688377972?ref=ts>

ASME: <http://www.cwu.edu/~asme/> : On April 21 the regional conference was held at CWU!!!! Thank you to Mr. Beardsley for all the work! St. Martin's participated in the mini baja event (the feature of this event). For more info contact us at 'MET@cwu.edu'



The Mini Baja event was held outside of Hogue Technology at CWU. It involved the usual speed and obstacle courses. Some of the more interesting aspects included the all-terrane nature of the obstacle course, and a particularly steep ramp the burned up a motor or two...



CENTRAL WASHINGTON UNIVERSITY

Your Future is Central

CWU is an AA/EEO/Title IX Institution. TDD 509-963-2143

AFS/FEF-Foundry (IT Cast Metals: CASTING@cwu.edu): The Foundry Educational Foundation sponsored Nolan Stockman this year at the College Industry Conference in Chicago. Nolan won the Ernest Knapp Scholarship (one of twenty that split the \$57K purse).

Faculty News: Dr. Craig Johnson, P.E., continues as an NSF Technical Partner for the NSF ATE in Materials Technology (principal is EDCC), and promotes 'MatEdU' with ASEE at local and national levels. This year Dr. J published with Melvin Hortman (a recent MSET Graduate) an education module that predicts 'water rocket' performance. Next year Dr. J received 'research release time' to write a chapter in the MatEdU 'Digital Handbook for Materials'. For more information please see the appropriate website: www.Materialseducation.org Dr. Johnson continues to host the Pattern Swap, which occurs on May 5th (great fun!). This event has occurred for 46 years and supports other schools by having an open house and giving away tools and supplies to other schools. Dr. J also secured a JCATI grant for \$5K to support an MET Senior Capstone project to build a composite material recycler.

Mr. Roger Beardsley is our ASME student chapter advisor. He is retiring this year, but will continue to teach a course in the technology and processing of beer.

Mr. Charles Pringle GOT HIS PE! He is developing curricula for MET345 (Lean Manufacturing) that supports an SME 'Lean Bronze' certification. Mr. Pringle is the club advisor for the Society of Manufacturing Engineers. We have a full slate of officers and they meet with the ASME club.

MET Industrial Advisory Committee: On May 30th (Wednesday) the MET Industrial Advisory Committee will meet (prior to select Senior Project Presentations) to review and advise our curriculum. Our Board consists of Bradford A. Moravec, Julie Bennett and Chuck Harmon (Boeing), Rosemary and Larry Brester (Hobart Machined Products), Amanda Hede (Triumph Aviation), Patrick Kinney (University Mechanical Contractors), and Niel Hauff (H. F. Hauff)

Recruitment & Development Scholarships: The MET program awards multiple scholarships (sponsored by Boeing Corporation, AFS, etc.). Winners will be announced in May!

Facebook Page: If you have a Facebook page, search for 'metatcwu' and our Fb page should pop up. By 'Liking' MET you will see various updates and activities that are happening with the MET program.

Resources: All of our resources are active (e.g. foundry, machining, joining, composites). One newer effort is casting 'C-clamps' for MET255 projects.

Senior Project Presentations: On May 30th some of our MET seniors will present their capstone work to the IAC (other seniors will present later). Join us for a celebration of engineering technology (HT205) during posted times. You are welcome to attend all or part of the presentations.

Alumni: **Our MET Program continues to update the database of alumni contact information. Please e-mail your information to met@cwu.edu to receive this annual newsletter.**

May 30	2PM MET IAC followed by select Senior Project Presentations
June 9	CWU Commencement
Sept. 19	CWU Classes Begin (Wednesday)
Oct. ??	MET Industrial Advisory Board Meeting: To be scheduled



CENTRAL WASHINGTON UNIVERSITY

Your Future is Central

CWU is an AA/EEO/Title IX Institution. TDD 509-963-2143



CENTRAL WASHINGTON UNIVERSITY

Your Future is Central

CWU is an AA/EEO/Title IX Institution. TDD 509-963-2143