

The Montana Moose Call

Montana Section of the Institute of Electrical and Electronics Engineers

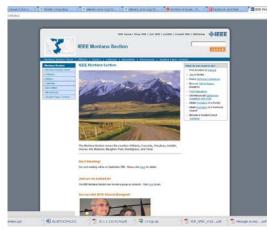
October 2010 Edition

View from the Chair - IEEE on the Web

Get connected! Do you use IEEE on-line resources? Are you aware of the many ways that our local IEEE section as well as the area, region and national IEEE organization provide information, services networking and educational opportunities on line? Here are a few of the new opportunities.

- National web site: http://www.ieee.org
- Montana section web site: http://ewh.ieee.org/r6/montana/

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- IEEE Northeast area Google Groups web site: http://groups.google.com/group/ieee-r6-nea?hl=en
- IEEE Region 6 web site: http://ewh.ieee.org/reg/6/

And new this year – our Montana section now has a Linkedin Group. Join our group and network with friends from around Montana!

http://www.linkedin.com/groups?about=&gid=3130129&trk=anet_ug_grppro

-Richard Wolff

IEEE Montana Section News

• Student paper contest results

Congratulations to Sam Harkness, May 2010 ECE graduate, for coming in as the third place winner in the IEEE Region 6 Student Paper Contest, held September 25, 2010 in Salt Lake City. The paper, titled "Design of a Processor-to-Memory I/O Interface with Automatic Recovery of Line Failures " was co-authored by Jeff Bahr and Devin Mikes, and Dr. Brock J. LaMeres was their advisor.

• 2011 Sections Congress-Save the Date!

IEEE Sections Congress will be held 19 - 22 August 2011, in San Francisco, California, USA. It will be held at the San Francisco Marriott Marquis. The theme of Sections Congress 2011 is "Empowering Members to Create the Future." The program is now taking shape and will include a private tour of a new History of Computing Museum scheduled to open later this year in the San Francisco area. This meeting is a great opportunity to learn more about the IEEE, network with colleagues and build leadership skills. Region 6 is hosting the meeting, and promises that their will be travel stipends available for small, remote sections – that's us!

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IEEE Montana Section October 20, 2010 Meeting Announcement

Lunabotics!

Dr. Brock LaMeres and students
Electrical and Computer Engineering, Montana State University

"A Montana State University student-built robot won a national contest at the Kennedy Space Center Friday by digging the most simulated moon dirt in 15 minutes. Defeating robots from 21 other colleges and universities, Montana MULE removed 21.6 kilograms of regolith from a giant sandbox. Almost 48 pounds, that was far above the 10 kilograms required to qualify in the contest and far ahead of the nearest competitor in NASA's first Lunar Regolith Excavator Student Competition."



Brock and participating students will give an update on the project and tell us the thrilling back story!

Wednesday, October 20, 2010 General Meeting: 6:00 p.m.

Montana State University, 108 EPS (Near 7th and Grant, South of Cobleigh Hall) Free pizza!

Please call Richard Wolff at 994-7172 (or e-mail: rwolff@montana.edu) or sign up via the Section website, http://ewh.ieee.org/r6/montana, to make reservations by 6 p.m., September 28, 2010.

Life Members Meeting: 5:30 PM (EPS Lobby)