



Montana Section News

October, 2005

Chair's Message

Jason Daughenbaugh

The world is changing, and engineering isn't an exception. On October 8, we hosted the IEEE region 6 NE area meeting here in Bozeman. The discussions that day highlighted many issues facing the electrical engineering profession. There are engineer shortages in some fields, while outsourcing is a concern in others. IEEEUSA has an interesting online magazine, "Today's Engineer," located at <http://www.todaysengineer.org>. This magazine addresses many issues facing engineers in today's economy.

Our Chair-elect, Doug Galarus, will be representing our section at the IEEE Sections Congress Oct 14-17 in Tampa, FL. The purpose of this meeting is to allow sections like ours to direct the priorities and effort of the IEEE organization. Doug will be able to discuss the congress at the October section meeting.

Some Highway History - Here's the second one:

She kissed the hairbrush

By mistake

She thought it was

Her husband Jake

Burma Shave

Humor of the Month – (Some more thoughts on Montana by Jeff Foxworthy.) You *know* you are a true Montanan when:

1. You design your kid's Halloween costume to fit over a snowsuit.
2. Driving is better in the winter because the pot-holes are filled with snow.

Did you Vote?

The IEEE 2005 Annual Election deadline is November 1st!

Mail you ballot or Vote online:

<https://www.directvote.net/ieee>

Renew!

It is time to renew your IEEE membership for 2006. You should have already received a renewal form in the mail, or renew online at:

<https://www.dieee.org/renewal>

Section Meeting

October 20, 2005, 6:30 PM @ Northwest Energy

Calvin Coopmans

Montana Space Projects: the MSU Space Science and Engineering Lab.

Montana State University's Space Science and Engineering Lab (SSEL) is involved in several space science projects, including Montana's first satellite, MEROPE. Ongoing projects include two other satellites, rockets, high altitude balloons, and space operations. This presentation will include an overview of the SSEL and the unique requirements of building space hardware in the university environment, as well as the Maia university nanosatellite, an Earth orbiting satellite designed to measure the particle radiation energy input into the ionosphere.

Life Member Meeting

If you're a Life Member, join the group at 6 p.m. just before the Section meeting on the 20th.

IEEE by the Numbers

365,000	Total number of IEEE members, worldwide
150	Countries with IEEE members
132	Members in MT section
33	Student Members in MT section

Section Officers

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