



Montana Section News

November, 2005

Chair's Message

Jason Daughenbaugh

We are electrical engineers. We each have our own reasons, but there was something that made us pick engineering, and we needed plenty of help along the way. I feel that we each have a bit of responsibility to introduce children to engineering and assist students as they become engineers.

Our section is in the process of creating MicroMouse Mazes for our Student Chapters. This program provides real engineering challenges to College engineering students with a fun program. I am also hoping that once this program is established we can tour schools with it to get younger kids excited about engineering.

Last month Calvin Coopmans presented the work being performed at the Space Science and Engineering Lab at MSU. This program has a special emphasis on involving undergraduates in real engineering projects, which is great.

Locally there are many other programs as well that would benefit from our participation. IEEE will even provide funding for these endeavors. This sort of activity benefits our profession, but more importantly is very rewarding for you as an engineer. If you are interested in getting involved with an existing program or have ideas for something new, just let us know.

On a related note: Section elections are approaching. Are you interested in an officer position? There is a place for everyone! Contact me for more information.

Some Highway History - Here's the second one:

**Don't lose your head
To gain a minute
You need your head
Your brains are in it
Burma Shave**

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.ieee.org/renewal>

Section Meeting

November 17, 2005, 6:30 PM @ Northwest Energy

Dave Ford

Introduction to Amateur Radio

This talk will describe the fascinating and diverse hobby called Amateur Radio. Dave Ford, KE7CAP will explain some of the ins and outs of ham radio with assistance from Bob Leo, W7LR and Jack Myers, N7ODN. We will bring several types of radios and other equipment to display and make a real QSO (contact).

Door Prize: **Mini Digital Camera!**

Life Member Meeting

If you're a Life Member, join the group at 6 p.m. just before the Section meeting on the 17th.

Humor of the Month – Bubba and a Yankee apply for the same engineering position. Since they both have the same qualifications they are asked to take a test. Both men only missed one question. The manager then thanked Bubba and told him he had decided to give the job to the Yankee. Bubba wanted to know why since they both got nine questions right. This being Louisiana and Bubba being Southern thought this was not fair.

The manager explained that the decision was not based on correct answers, but rather on the one question that you both missed. Bubba did not understand and wondered how that could be. The manager explained that on question #4 the Yankee wrote "I don't know" and you put down, "Neither do I"!

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