# Pavement, Design, Construction, and Materials

"Leadership: Words of Wisdom by Uncle Sam"

Nearly every enterprise team gets tasks done as a group. With each group there must be a leader to guide and direct progress. Some of the best leaders in America come in the form of U.S. Officers in the Army, who share their wisdom and knowledge on how to become a better leader

#### SAE BLIZZARD BAJA

"Enterprise Team + \$\$\$\$ = Champions: Finding and Retaining Sponsors"

With budgets being slashed and the constant emphasis on winning, Enterprise teams have been turning to outside help from industry and alumni. Have students on your team had to pay for items or travel out of their own pocket, has there been cutbacks on designs? Learn how to find solid sponsors and good ways to retain yearly sponsorships!

# **Challenge X**

Experts from a variety of different backgrounds will have a roundtable concerning the impact of assorted vehicle types on the environment. The main vehicle type's discussed will be gas, hybrids, and Hydrogen fuel cell. Each member will argue their own professional opinion on the problem.

# Aqua Terra Tech

"Videoconferencing into the Community: Enterprise Outreach Communication"

Looking to expand your enterprises influence into communities outside the great big U.P.? This session will detail how an outreach program using videoconferencing techniques can intimately meet with people outside our peninsula.

#### **Noise Vibration and Harshness**

"Writing a Cover Letter: Using Enterprise Experience as a Cornerstone"

This workshop will cover how to write a cover letter for a job application using Enterprise Experience as a building block of the letter to better give future employers an idea of your teaming and overall work skills.

#### Aerospace I

"PR: Public Relations, Otherwise Known As Proper Recruitment"

Have you been trying to attract more members to your Enterprise, but the hoards just don't seem to be coming? Maybe the problem is bad advertising! We'll be going over a few tips on creating better posters, table tents, EDS slides, and other examples of ways that you can best attract new members through various cheap and easy pathways at MTU, that you may have not been aware of.

# **Aerospace II**

"Power Point Presentations: Endless Droning or Effective Communication?"

In the engineering field, power point presentations have become a necessary evil. This presentation will help you conquer blank screen syndrome and prevent you from being one of those presenters that put people to sleep.

# **Aerospace III**

"Making the Enterprise Work for You: Conveying enterprise experience persuasively to potential employers"

What students learn and enjoy learning from working in the enterprise compared to what advisors think the students learn will be examined. Also being discussed will be how to make these experiences visible to employers in order to secure a job.

### **Aerospace IV**

"Increase Your Enterprise Funding: How to Get a Sponsor"

Come hear Dr. Robert Mark and Richard Berkey speak about how to market your enterprise to prospective sponsors, how to contact those sponsors, and when the best time is for seeking sponsorship. Also, learn what the school does to secure funding, and how you can work with the enterprise program to support your projects.

# Clean Snowmobile Challenge I

"Resume Writing: How to Seal the Deal"

Ever wonder what you have to do to get you resume the attention it deserves? Well then come to listen to how you can boast your enterprise experience and polish the rest of you resume.

# Clean Snowmobile Challenge II

"Enterprise in the Workforce: The Usefulness of YOUR Enterprise Experience"

This session will help prove that the experiences students gain from the Enterprise Program are a great asset in the job market. Topics covered will include:

- A mini-workshop on including Enterprise experience on your resume
- Using Enterprise experiences in a co-op/internship
- Relating Enterprise experiences in an interview
- The usefulness of the Enterprise program in a full-time job

In short, this presentation will prove to you, the Enterprise student, how the Enterprise program can put your career aspirations into fast-forward.3

#### **Alternative Fuels Group**

"Fish! Catch the Energy, Release the Potential: A look at what it takes to make work visible."

"Imagine a workplace where everyone chooses to bring energy, passion and a positive attitude with him or her each day - an environment in which people are truly connected to their work, their colleagues, and their customers." Take a look at a workplace that has made work visible and enjoyable.

# **Automotive Systems Enterprise**

"Modeling to Machining: How to Create G-Code using Catia"

Do you need a quick and easy way to machine a geometrically complicated part? If so, attend this session and learn how Catia can generate machining G-Code to run the mill for you. Then learn how to visually document the process for others to use.

#### **FIRST Robotics**

"Speed Engineering: Communicating Under Pressure"

Have you ever had to work under the pressure of a close deadline? We are going to teach you about everything that our enterprise has to work with because unlike most enterprises we only have six weeks from the time our challenge is released to when we have to ship a working product. We are going to share the skills that we have learned about communicating under pressure.

#### Formula SAE

"Restructuring Your Enterprise Team: How to Increase Effective Communication, Productivity, and Efficiency"

With a high turnover of team members, the team structure and organization is bound to change, therefore affecting overall success. To fix this problem restructuring is necessary. Drawing from Formula SAE history as well as other enterprise teams we will show how to set up long-lasting, effective communication, team structure, and knowledge.

### **Board Sports Technology I**

"Marketing Your Enterprise: The Science of Not Selling Yourself Short"

This session outlines how to establish relationships with industry. The session will discuss how to gain exposure, contact companies, obtain donations/funding, and maintain a working relationship. Special guest Rick Berkey will also explain how enterprise teams can supplement his efforts in finding team sponsors.

#### Blue Marble/WCE

"Corresponding from Five Miles or a Thousand: Distance Meeting Tools and Practices"

"Corresponding from Five Miles or a Thousand: Distant Meeting Tools and Practices" examines meeting practices and the various types of meetings available. Come learn how to hold a better meeting.