What the heck is ‘Chopar’?

‘Chopar’ is the name for the ASSE Student Section newsletter.

But, seriously… what the heck is ‘Chopar’?

More than 2000 years ago in the Persian Empire, they had a nationwide mail and news delivery system very similar to the modern postal services, and it was called ‘Chopar’.

During the time of Darius the Great, there were men and women, who were riding horses from town to town and delivering documents, mail and parcels. They used to make frequent stops in several forts and cities to rest and change horses in order to deliver their cargo on time.

This network of service covered the whole empire from west where Lebanon is currently located to eastern territories where the present India is located.

Well, … our student section is not as large as the Persian Empire was, but choosing the name ‘Chopar’ would be a good unconventional name for our newsletter, which I believe can represent the diversity and exceptionally good educational program that we have at the University of Cincinnati.

We hope that starting our newsletter will help us promote the safety and health engineering program in the college of engineering at UC.

Farman A. Moayed, PE
ASSE Student Section, President

Officers and Contact Information

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New Bylaws and Constitution

The executive board of ASSE student section at University of Cincinnati has proposed a few changes in its bylaws and constitution in June 2006, which were based on the workload and the experiences during the past two years since the section was established.

The major change was to reduce the number of offices from four to three, by merging secretary and treasurer into one office.

The proposed bylaws and constitution were approved by more than two third of the members, and will be in effect beginning July 1, 2006, when new officers take office for the next year (2006-07). The candidates and deadline for the 2006-07 election will be announced later.

ASSE Student Members Awarded Scholarships

Three graduate student members of the ASSE Student Section at UC have been recently awarded with scholarships.

Susan Kotowski received the Ford Motor Company Scholarship ($3450) for 2007, Susan is a Ph.D. candidate in the Department of Environmental Health at the University of Cincinnati.

This year the South West Ohio Chapter (SWOC) of ASSE initiated a student scholarship program for the first time and two students from the University of Cincinnati were awarded $1000 scholarships after September 1, 2006 by logging on the ASSE website at www.asse.org/foundation.

Tushyati Maudgalya and Farman A. Moayed, PE were the winners of the first SWOC student scholarship award for the 2006-07 academic year.

Both are currently Ph.D. candidates in the Occupational Safety and Health Engineering program in the Department of Mechanical, Industrial and Nuclear Engineering at the University of Cincinnati.

Congratulations to all of them and we wish them success in all levels of education and professional career.

All the ASSE student members can apply for numerous scholarships...
Newbies and Leaving Members

Since last year there are new members joining the ASSE organization and Student Section. The newbies are Maria Magdalena Rinder, Maryam Darwish, Ahmad Mostafa, Matthew J. Hammer, Tarek Rashed. And “sadly” there are a few members that have graduated during last year and left us for good. The leaving members are Tarek Sobeih, Heriberto Barriera Virvet, Adriana Acosta-Leon.

We would like to welcome all the newbies and wish good luck and success to our leaving members.

Conference

The Occupational Health and Safety Program at the University of Cincinnati, College of Engineering will be hosting an International Conference on Nanotechnology on December 3-8, 2006. Commercialization of nanotechnology will provide economic expansion and jobs, but it also may have the potential to directly impact the US workforce from two perspectives. First, to date a complete understanding of the health effects of workplace exposure to nanoparticles/nanomaterials is not available, consequently, safety and health engineering technologies and best practices are not currently in place to protect the workforce well-being along the life cycle of nano-based products including consumer public health (civilian and military). Second, nanotechnology may potentially be used for the prevention, early detection and treatment of occupational diseases (e.g., musculoskeletal disorders, pulmonary diseases) whose healthcare costs are burdening the US economy with billions of dollars.

As for the specific aims, the conference is centered on the impact of nanotechnology on occupational and environmental health and safety from two perspectives: (1) promotion and protection of individual safety and health along the life cycle of nano-based products and (2) use of emerging technology in prevention and detection/treatment of occupational and environmental diseases.

For more information about the conference you can log on www.uc.edu/noehs/
The Student Section of the American Society of Safety Engineers at the University of Cincinnati was established in June 2004. Since then it has planned several safety related seminars for students at UC and its members have contributed and been involved in conferences, symposiums and seminars locally and nationally.

The main goal of this section is to promote the occupational, safety and health engineering field among undergraduate and graduate students and encouraging them to get involved in research and projects in safety engineering. This section strongly encourages all the student members to engage in teamwork with experts and professionals from other disciplines in order to develop their leadership skills in diverse environments and enhance their experience through opportunities which contribute to students’ educational mission, personal growth, global understanding and ethics in particular.

You can also find us at http://altmine.mie.uc.edu/asse/public_html/