

Student Chapter Officers and Activities

BRIGHAM YOUNG UNIVERSITY-HAWAII STUDENT CHAPTER

In 2008, the Brigham Young University-Hawaii Student Chapter performed a massive quantitative and qualitative assessment of The Academy for Creating Enterprise in Cebu, Philippines. Much of the year-long project was carried out over the summer, when students stayed in the Philippines for two months while they collected, analyzed, and created a report based on vast amounts of data and information.

Throughout the year, many other projects were executed for the Polynesian Cultural Center in Laie, Hawaii, including work on inventory, the introduction of a new product, and the proposal of a membership program. Members also conducted research on topics in cognitive and evolutionary psychology and on accreditation-related issues for BYU-Hawaii.

The chapter consists of 15 students and 8 faculty members.

Contact the Brigham Young University-Hawaii Student Chapter, c/o Ronald M. Miller, 55-220 Kulanui St., BYUH Box #1896, Laie, HI 96762, 808/675-3831, millerr@byuh.edu.

Taylor Snarr, President
Seth Kressin, Copresident
Alexa Kiene, Vice President
Samantha Litchfield, Vice President
Ofa Hafoka, Vice President
Ashley Pompa, Vice President
Nathan Fordham, Secretary
Ronald M. Miller, Faculty Adviser

CALIFORNIA STATE UNIVERSITY, LONG BEACH, STUDENT CHAPTER

At the California State University, Long Beach, Student Chapter's 3rd Annual California State University Regional Human Factors Conference, we were fortunate to have George Brogmus of Liberty Mutual; Phillip Julian, acting manager of experience design at Helio; Kim-Phuong Vu, associate director of the Center of the Study of Advanced Aeronautic Technologies and the Center for Usability in Design and Assessment; and Albert Ahumada of NASA ARC. The CSULB Chapter, along with several students from the Industrial Design Department, took a tour of the Boeing C-17 Ergonomics Center and assembly line adjoining the Long Beach Airport. The group also toured the Flight Safety International training and simulation facility and the Port of Long Beach British Petroleum facility.

Recently, several of our members were invited to become interns at the NASA Ames Research Center at Moffett Field, providing support for two large-scale simulations regarding situation awareness, workload, and usability testing for software currently in development. Our members also worked on, and presented to the Psychology Department chair, a usability project for a mandatory online course offered in the department.

The chapter consists of 25 students and 3 faculty members.

Joshua Kraut, President
Katsumi Minakata, Vice President
Jimmy Nguyen, Treasurer
Meghann Herron, Secretary
Hamzah Raza, Webmaster
Paige Bacon, Social Coordinator
Martina Hills, Social Coordinator
Thomas Z. Strybel, Faculty Adviser

Contact the California State University, Long Beach, Student Chapter, c/o Thomas Z. Strybel, Dept. of Psychology, 1250 Bellflower Blvd., Long Beach, CA 90840, 562/985-5035, tstrybel@csulb.edu, <http://www.csulb.edu/hfes>.

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE, STUDENT CHAPTER

To kick off a new semester and introduce our newly elected officials, the California State University, Northridge, Student Chapter held a backyard barbecue. The event allowed new members to bond and departing students to say goodbye, creating a great start for the new chapter.

In observance of National Ergonomics Month, our chapter held an event on October 28. This was a great opportunity for everyone to meet new students and faculty. Chapter officers gave presentations about the benefits of membership and the HFES 52nd Annual Meeting. Presenters included Courtney Schur (vice president), Michael LaMarr (event organizer), and Patrick Martin (president). Several weeks prior to the event, we set up recruiting sessions. During these sessions, graduate students approached undergraduates to discuss human factors/ergonomics, the human factors and applied psychology master's degree option at CSUN, and possible HF/E research and career opportunities. Many of the undergraduates had never heard of the field.

Chapter members also attended budget seminars, leadership workshops, and a recognition conference held by the Associated Students at California State University Northridge. These events are mandatory for all student organizations on campus and provided us with fundraising knowledge, leadership ideas, and the motivation to want to make a difference through our chapter.

Contact the California State University, Northridge, Student Chapter, c/o Patrick R. Martin, Jr., Graduate Research Assistant, Dept. of Psychology, Northridge, CA 91330, 818/ 677-2827, fax 818/677-2829, patrick.martin.855@csun.edu, <http://groups.myspace.com/hfescsun>.

CLEMSON UNIVERSITY STUDENT CHAPTER

The Clemson University Student Chapter held a number of interesting events in 2008, including field trips to the Clemson University International Center for Automotive Research (CU-ICAR); the BMW plant in Greenville, South Carolina; and Thomas Creek Brewery for a human factors tour of their machinery.

The chapter held a back-to-school kickoff barbecue with Clemson's Society for Industrial Organizational Psychologists (CSIOP). We also organized a Habitat for Humanity day with CSIOP, and at the HFES 52nd Annual Meeting, we held a Wednesday dinner in observance of National Ergonomics Month.

The chapter hosted several guest speakers: Sean Williams, associate dean of the Graduate School and professor of communications

Patrick R. Martin, Jr., *President/*
Research Coordinator
Courtney Schur, *Vice President*
Rian Davis, *Secretary*
Esmeralda Acosta, *Treasurer*
Michael LaMarr, *User Researcher*
Sasoon Arutyunyan, *Webmaster*
Tyler Blake, *Faculty Adviser*

Joshua A. Gomer, *President*
Alexander D. Walker, *Vice*
President
Jenna L. Scisco, *Treasurer*
Nicole L. Fink, *Secretary*
Jeremy Mendel, *Webmaster*
Christopher C. Pagano, *Faculty*
Adviser

at Clemson University; Andrew Duchowski, Clemson University computer science eye-tracking professor; Heather Rakauskas of User Centric; Alan Campbell, structural and civil engineer, Applied Building Sciences, Inc.; and Thad Pasquale, a Clemson human factors alum who now works for Dell laptop design. Other events included a “make your own banana split” HFES meeting with Barbara Ramirez of Clemson’s Writing Studio, and an end-of-year Christmas party with CSIOP.

The chapter consists of 18 students and 3 faculty members.

Contact the Clemson University Student Chapter, c/o Joshua A. Gomer, Dept. of Psychology, 418 Brackett Hall, 864/656-1144, 407/221-7674, fax 864/656-0358, jagomer@gmail.com, <http://www.clemsonhfes.org>.

CORNELL UNIVERSITY STUDENT CHAPTER

In spring 2008, the Cornell University Student Chapter hosted three alumni speakers: Jenna Shanis, founder of Peel Designs; Michele Marut of Respironics; and Cheryl Mackenzie of the U.S. Chemical Safety and Hazard Investigation Board. In the fall, we hosted Tim Nichols from Microsoft Games User Research and did an ergonomic evaluation of the Wii gaming system.

The chapter held its first career day in the fall, which featured six speakers: Mariah Levitt, Motorola; Emily Friedman, Humanscale; Jenna Shanis, Peel Design; Michelle Ruder, NASA; Anshu Agarwal, Salesforce.com; Michele Marut, Respironics; and Melinda McElheny, Usercentric. The speakers discussed topics related to graduate school, job searching, interviews, and career paths. For National Ergonomics Month in October, the chapter prepared a presentation for local elementary schools about good and bad grips.

The chapter consists of 28 students and 2 faculty members.

Contact the Cornell University Student Chapter, c/o Sacha Burn, Dept. of Design and Environmental Analysis, MVR Hall, Ithaca, NY 14853, acb53@cornell.edu, <http://ergo.human.cornell.edu>.

GEORGE MASON UNIVERSITY STUDENT CHAPTER

The George Mason University Student Chapter engaged in a variety of activities throughout 2008, including hosting guest speakers, conducting outreach for National Ergonomics Month, promoting professional development, and, of course, having fun. Members enjoyed presentations from guest speakers Peter Hancock, University of Central Florida; Michael Wogalter, North Carolina State University; and Dino Piccione, Federal Aviation Administration.

The chapter continued its tradition of educating undergraduates at GMU about human factors/ergonomics with our semiannual week-long lecture series. We also engaged in professional development activities, including a career panel consisting of several HF/E professionals, a trip to Virginia Tech for the VT/GMU/ODU Annual Symposium, and collaboration with the HFES Potomac Chapter

Sacha Burn, President
Kerone A. Jones, Vice President
Katharine Tam, Secretary
Ally L. Spier, Treasurer
*Lucy C. Stein, Design and
Publicity*
*Samantha E. Berg, Design and
Publicity*
Eunice Ji, Webmaster
Alan Hedge, Faculty Adviser

Jane H. Barrow, President
Andre J. Garcia, Vice President
Sara K. Gee, Secretary
Jenna R. Beck, Treasurer
*Allison M. Jacobs, Social
Coordinator*
David G. Kidd, Webmaster
Andre J. Garcia, Newsletter Editor
Ewart Jan de Visser, Past President
*Christopher Monk, Faculty
Adviser*
*Deborah A. Boehm-Davis,
Faculty Adviser*

and local Usability Professionals Association chapter for World Usability Day in November.

As a group, we also found time to have fun, enjoying happy hours, a ski trip to Pennsylvania, video game nights, and outdoor barbecues when the weather permitted.

The chapter consists of 36 students and 10 faculty members.

Contact the George Mason University Student Chapter, c/o Jane H. Barrow, 4400 University Dr. MSN 3F5, Fairfax, VA 22030, 703/993-2104, fax 703/993-1330, jbarrow1@gmu.edu, <http://archlab.gmu.edu/groups/student/hfes/index.html>.

GEORGIA INSTITUTE OF TECHNOLOGY STUDENT CHAPTER

The Georgia Institute of Technology Student Chapter held several events in 2008, including "Psychology Is Fun Day," an opportunity for local high school students to visit the school of psychology at Georgia Tech to learn about the various fields of psychology. Members organized a demonstration to educate the students about the field of human factors/ergonomics.

The chapter held a joint meeting with the HFES Atlanta Chapter during which William Johnson (Federal Aviation Administration) spoke about applying human factors in airline maintenance and engineering. The event was well attended by students and industry professionals alike.

To raise awareness about HF/E during National Ergonomics Month, the chapter deployed an on-campus contest in which students were encouraged to point out HF/E problems on campus and offer creative solutions. A cash prize was given to the winner. The entries will be posted on our Web site. We were invited to demonstrate HF/E principles to Cub Scouts at Fernbank Museum of Natural Science to get them interested in various areas of science. Members used fun activities involving remote control cars and a "spot the problem" game. The chapter is using human factors and usability standards and methods to evaluate and redesign the existing Georgia Tech School of Psychology Web site.

The chapter consists of 20 students.

Contact the Georgia Institute of Technology Student Chapter, c/o Keith R. Bujak, 654 Cherry St., Atlanta, GA 30332-0170, 404/894-2680, fax 404/894-9805, hfes@gatech.edu, <http://cyberbuzz.gatech.edu/hfes/>.

Keith R. Bujak, *President*
Sara E. McBride, *Secretary*
Julia M DeBlasio, *Treasurer*
Nick Kelling, *Webmaster*
Wendy A. Rogers, *Faculty Adviser*

NORTH CAROLINA STATE UNIVERSITY STUDENT CHAPTER

The North Carolina State University Student Chapter opened the 2008–2009 academic year by inviting representatives from IBM to its first chapter meeting. This continued the relationship between the chapter and IBM's mentoring program in Research Triangle Park. The chapter held two events during National Ergonomics Month. First, students toured the usability labs at HumanCentric Technologies in Cary, guided by Miranda Capra. Then, the chapter was visited by Ronald G. Shapiro of IBM, who gave a talk on what it's like working in industry and how it differs from the academic world. The brown-bag lunch series in the Psychology Department attracted speakers from outside HF/E programs at NCSU. These included Richard Pak of Clemson University, Mark Wilson of the industrial/organizational program, and Sharon Joines of the Industrial Design Department.

The chapter consists of 34 students and 15 faculty members.

Contact the North Carolina State University Student Chapter, c/o Marie Panepinto, Campus Box 7801, Raleigh, NC 27606, 201/693-3303, marie.panepinto@gmail.com, <http://clubs.ncsu.edu/hfes/>.

Marie Panepinto, *President*
Chris Kelly, *Vice President*
Eric Carpenter, *Secretary*
Paul Kim, *Treasurer*
Lisa Whitman, *Webmaster*
Christopher Mayhorn, *Faculty Adviser*

OHIO STATE UNIVERSITY STUDENT CHAPTER

The chapter hosted six activities in 2008. In the first half of the year, speakers included Liz Sanders, a pioneer in the use of participatory research methods in the design of consumer, office, and medical products, spaces, systems, and interfaces; and Barrett Caldwell, associate professor of industrial engineering at Purdue University. The chapter also sponsored a backpack safety awareness event on campus and toured the Eddie Bauer distribution center.

The first meeting of the 2008–2009 school year was aimed at attracting new students. The officers and advisers presented a timely quiz and talk, entitled "Human Factors Issues in Voting," to foster discussion among attendees. At the second meeting, presenters Reade Harpham and David Wourms, both of Battelle Memorial Institute, spoke with the students about "The Human Side of Medical Device Development."

The chapter was recognized as a Silver-level 2008 Outstanding Student Chapter at the HFES 52nd Annual Meeting. This award is a reflection, in large part, of the dedication and effort of 2007–2008 chapter President Kim Vandlen and Treasurer Dawn Chandler.

The chapter consists of 10 students and 2 faculty members.

Contact the Ohio State University Student Chapter, c/o Peter Le, 210 Baker Systems Bldg., 1971 Neil Ave, Columbus, OH 43210, <http://hfes.org.ohio-state.edu/>.

Peter Le, *President*
Rajiv Gumpina, *Treasurer*
Daniel Zelik, *Webmaster*
Carolyn Sommerich, *Faculty Adviser*
Gary Allread, *Faculty Adviser*

OLD DOMINION UNIVERSITY STUDENT CHAPTER

The Old Dominion University Student Chapter cohosted three brown-bag speakers events with the Society of Industrial/Organizational Psychology Student Chapter during the spring semester. Hap Cluff spoke about human factors and technology issues in the city of Norfolk. Isabel Nunes from the University of Lisbon spoke about how she developed a tool to gather objective and subjective data about work-related musculoskeletal disorders. Rani Muhdi from Auburn University presented his research on the factors that contribute to crowd movements during an evacuation.

Several members toured the Electronic ICU Room at Sentara Hospital in Norfolk. This monitoring room for the intensive care unit allows nurses to view patients' physiological status on video monitors. Several chapter members also visited the Portsmouth Naval Hospital and toured its medical simulation center, which includes mannequin and virtual reality simulators.

The chapter and the I/O Student Chapter cohosted a paper-writing tutoring session for psychology undergraduates, and several chapter members took part in a beach cleanup hosted by a local Virginia Beach group. At the HFES 52nd Annual Meeting, the chapter cochaired a panel with the HFES University of Idaho Student Chapter titled "Developing HFES Student Chapters: Building New Chapters and Enhancing Existing Chapters." We also held an early evening student gathering before the opening reception.

The chapter consists of 24 students and 4 faculty members.

Contact the Old Dominion University Student Chapter, c/o James Bliss, Dept. of Psychology, (MGB 346X), Norfolk, VA 23529, 757/683-4051 fax 757/683-5087, jbliss@odu.edu, <http://www.lions.odu.edu/~jbliss/SHFES/>.

PENNSYLVANIA STATE UNIVERSITY STUDENT CHAPTER

The Penn State Student Chapter hosted the Student Lounge at the HFES 52nd Annual Meeting in New York. Student Lounge activities included a chapter social where student chapter members discussed their activities and the human factors/ergonomics programs and research at their schools, and a corporate meet-and-greet with Mica Endsley from SA Technologies, Patricia McDermott from Alion Science and Technology, and John Wise from Honeywell.

The chapter developed posters and brochures advertising HFES and the human factors program in the Industrial Engineering Department at Penn State. The advertising materials were placed in several key areas around campus to promote interest in human factors and inform students of the HF/E academic programs and research at Penn State. We also initiated the first annual Bad Design Contest, in which industrial engineering students were invited to submit descriptions of bad designs (products, tasks, systems, etc.) in the State College, Pennsylvania, area and their ideas for redesigning them.

The chapter consists of 10 students and 7 faculty members.

T. Robert Turner, *President*
Brittany L. Anderson, *Vice President/Newsletter Editor*
Alexandra B. Proaps, *Treasurer*
Elizabeth T. Newlin, *Secretary*
Steven A. Minnis, *Webmaster*
James P. Bliss, *Faculty Adviser*

Monifa Vaughn-Cooke, *President*
Christina Kokini, *Vice President*
Anthony Koleck, *Public Relations Chair*
David Badmann, *Treasurer*
Lorna Cintron, *Secretary/ Webmaster*
Andris Freivalds, *Faculty Adviser*

Contact the Pennsylvania State University Student Chapter, c/o Monifa Vaughn-Cooke, Dept. of Industrial and Manufacturing Engineering, 310 Leonhard Bldg., University Park, PA 16802, 814/238-8189, fax 814/863-4745 HFES.PSU@gmail.com, <http://www2.ie.psu.edu/orgs/hfes/general.htm>.

PURDUE UNIVERSITY STUDENT CHAPTER

The Purdue University Student Chapter is celebrating its 15th year in 2008–2009. In 2008, the chapter held four meetings, which were open to nonmembers as well, and issued a call for all incoming undergraduate and graduate students. Onan Demirel, an industrial engineering graduate student, gave demonstrations of digital human modeling software. Guest speakers Timothy Ropp and Brian Dillman (aviation technology) spoke about NextGen and the role of safety management systems. Eric Kukula (industrial technology) presented on human factors issues in biometrics. Kellen Maicher (computer graphics technology) lectured about human factors and its relevance to the computer graphics profession, and Hong Tan (electrical and computer engineering) presented on haptic cueing for visual spatial attention.

To celebrate National Ergonomics Month, the chapter organized and cosponsored, with the local SIGCHI chapter, a campus-wide Web site design competition. Chapter members also encouraged pre-college students to learn about HF/E and consider it as an area of study by participating in the Exciting Discoveries for Girls in Engineering (EDGE) and Love Engineering at Purdue (LEAP) programs through the Women in Engineering Program (WIEP). The chapter launched an enhanced Web site, which offers general education on HF/E.

The chapter consists of 22 students and 12 faculty members.

Contact the Purdue University Student Chapter, c/o Robert Proctor, 315 N. Grant St., West Lafayette, IN 47907-2023, 765/494-5444, hfes@ecn.purdue.edu, <http://cobweb.ecn.purdue.edu/~hfes/>.

SAN JOSE STATE UNIVERSITY STUDENT CHAPTER

The San Jose State University Student Chapter sponsors a student gathering once a month. In 2008, the chapter organized guest speakers, an alumni panel, field trips, and social events. Members and nonmembers are invited to attend all events. Program updates and chapter events are posted on our Web site, <http://www.sjsuhfes.com>.

In 2008, guest speakers included Jeanne Iverson from VSI Risk Management and Ergonomics, who conducted a focus group on the human factors issues of more than 10 keyboard models. The alumni panel consisted of Jamie Kravitz from Franklin Templeton Investments, Cassie Rowe from Wells Fargo, Jon Hull from Cisco Systems, and Steve Tamekuni from IBM, who discussed their current and past jobs and gave educational and career advice to current students. Students took a field trip to IDEO in Palo Alto, where

Amit V. Lagu, *President/*
Newsletter Editor
Ashley J. Benedict, *Vice President*
Deepti Surabattula, *Treasurer*
Esther E. Jun, *Outreach Chair/*
Webmaster
Leon Zeng, *Secretary*
Robert Proctor, *Faculty Adviser*

Amy L. Breaux, *President*
Jamie A. Lueke, *Vice President*
Jamie M. Miller, *Events*
Coordinator
Naveen Durga, *Secretary-Treasurer*
David L. Snyder, *Webmaster*
Anthony D. Andre, *Faculty Adviser*

members of the Human Factors Group led a tour and question-and-answer session.

In September, the chapter participated in the Student Organization Fair with an information booth about HF/E education and careers. In October, for National Ergonomics Month, students who attended the HFES 52nd Annual Meeting in New York shared their experiences with other students. Students received stickers and bracelets for promoting HF/E to those outside the program.

Socials included a summer barbecue, bowling night, and several dinners at local restaurants. The chapter also sponsored a pizza social in August to welcome incoming HF/E students.

The chapter consists of 38 students and 1 faculty member.

Contact the San Jose State University Student Chapter, c/o Amy Breaux, One Washington Sq., San Jose, CA 95192-0085, 408/924-3301, fax 408/924-4040, Abreaux@BreauxEngr.com, <http://www.sjsuhfes.com>.

TEXAS TECH UNIVERSITY STUDENT CHAPTER

This past year was very productive for the Texas Tech University Student Chapter. We hosted three guest speakers, including Charles G. Halcomb (originator of the human factors program at Texas Tech University and retired faculty member at Wichita State University), who gave a talk entitled "Human Factors, a Perspective from the Past"; Rob Gray (Department of Applied Psychology, Arizona State University) gave an invited talk entitled "Vision in Driving, Flying, and Sports"; and Thurmon Lockhart (Industrial Engineering Department, Virginia Tech) spoke about the biomechanics of slips and falls.

Early in 2008, members traveled to Austin to participate in a regional conference, which we cohosted with four local HFES chapters across Texas. Loren Shriver, a former astronaut, was the keynote speaker, and HFES President John F. "Jeff" Kelley of IBM was a special guest speaker. While in Austin, we took advantage of the opportunity to visit human factors/ergonomics facilities at AT&T Labs, Applied Materials, and Perceptive Sciences.

Among our most rewarding experiences during the past year was our outreach to the Lubbock Habitat for Humanity. On an annual basis, we contribute time to the building of houses for individuals who are faced with the difficulty of not having a place to call home. It is an eye-opening experience for our members and has taught us that in the midst of our busy lives as students, all it takes is a little time to make a big difference in the lives of our community members. For these and many other activities, our chapter was awarded Gold-level Best Student Chapter Award recognition at the HFES 52nd Annual Meeting in New York.

The chapter consists of 20 students and 2 faculty members.

Contact the Texas Tech University Student Chapter, c/o Keith S. Jones, Dept. of Psychology, Lubbock, TX 79409-2051, 806/742-3711 ext. 239, fax 806/742-0818, TexasTechHFES@gmail.com, <http://www.orgs.ttu.edu/humanfactorssociety/>.

John Morris, *President*
Johan Hendrikse, *Vice President*
Paul Derby, *Treasurer*
Allyson Hall, *Secretary*
Elizabeth Schmidlin, *Risk*
Management
Chris Sader, *Webmaster*
Keith S. Jones, *Faculty Adviser*
James Smith, *Faculty Adviser*

TUFTS UNIVERSITY STUDENT CHAPTER

The Tufts University Student Chapter hosted its annual alumni networking night (approximately 25 student participants and 8 alumni) during the spring. For National Ergonomics Month, we painted the Tufts University cannon as a social event, toured Fidelity Investment's Usability Lab in Boston, audited various campus buildings for human interaction design flaws (such as confusing door handles and poorly laid-out cafeteria queues), and hosted John G. Kreifeldt, professor emeritus at Tufts, to lecture about the product development of the Reach toothbrush. More recently, the chapter toured the Volpe National Transportation Systems Center in Cambridge and hosted Jonathan Kendler (design director, Wiklund Research & Design) to give an introductory lesson on Adobe Flash CS3.

The chapter consists of 15 students and 3 faculty members.

Contact the Tufts University Student Chapter, c/o Daniel Wong, Mayer Campus Center Box #62, Medford, MA 02155, 570/447-4402, hfes-exec@elist.tufts.edu, <http://ase.tufts.edu/hfes/index.html>.

Daniel Wong, *President*
Eli Cushner, *Vice President*
Hunter Kopald, *Treasurer*
Emily Maretsky, *Secretary*
Caroline Cao, *Faculty Adviser*

UNIVERSITY AT BUFFALO, SUNY, STUDENT CHAPTER

In October 2008, the SUNY at Buffalo Student Chapter hosted the 9th Annual Human Factors Inter-University Workshop. Universities from upstate New York and southern Ontario, Canada, gathered to share current research and hear from guest speakers. Guest lectures were given by Mihriban Whitmore of NASA and Stanley Caplan of Usability Associates. Various topics were covered, including human-computer interaction, cognitive psychology, cognitive science, biomechanics, musculoskeletal disorders/injuries, injury prevention, technology design, and universal design.

The chapter consists of 35 students and 1 faculty member.

Contact the University at Buffalo, SUNY, Student Chapter, c/o Richard Hyde, 431 Bell Hall, Amherst, NY 14260, students-hfes@buffalo.edu, <http://www.eng.buffalo.edu/Students/Organizations/hfes/Welcome.html>.

Richard Hyde, *President*
Theresa Guarrera, *Vice President*
Mahiyar Narsarwanji, *Treasurer*
Neeraja Subrahmaniyan, *Secretary*
Changxu Wu, *Faculty Adviser*

UNIVERSITY OF CENTRAL FLORIDA STUDENT CHAPTER

Last year, the University of Central Florida Student Chapter enjoyed many outstanding activities and achievements for National Ergonomics Month. We collaborated with the HFES Florida Space Coast Chapter and together won first place in the HFES National Ergonomics Month Award for Best Action Plan. We also hosted the HFES International Book Drive, for which many volunteers helped with the organization and shipment of books to human factors programs around the globe. Our chapter president spoke to sixth-grade students at an Orange County Public school about human factors and its applications in our world and also spoke to eighth-grade classes about how to get into college and what the experience of graduate school is like. The chapter also sponsored a video game

Joseph R. Keebler, *President*
Carrie Murphy, *Vice President*
Heather Lum, *Treasurer*
Katie Del Giudice, *Secretary*
Scott Ososky, *Public Relations Officer/Webmaster*
David Schuster, *Social Chair*
Eduardo Salas, *Faculty Adviser*

display, setting up multiple game systems to demonstrate to undergraduates video game design and usability. Members started a new mentoring program for first-year PhD students. Each student was assigned a second- or third-year mentor to help him or her through the first steps of the degree program. We also had multiple members volunteer at the Orlando Otronicon video game convention, held at the Orlando Science Center. Some of our more socially oriented activities included two chapter-sponsored barbecues for home football games, two karaoke nights, a Halloween party, and a field trip to Disney Quest. Our chapter now has a revised and updated Web site, which was also validated with the World Wide Web Consortium. We decorated our student chapter headquarters/lounge in the new psychology building with awards from past years, a sign, and a whiteboard and tack board for announcements.

The chapter consists of 41 students and 1 faculty member.

Contact the University of Central Florida Student Chapter, c/o Joseph R. Keebler, Dept. of Psychology, 4000 Central Florida Blvd., Orlando, FL 32816-1390, 407/823-4344, fax 407/823-5862, psyinfo@mail.ucf.edu, <http://hfes.cos.ucf.edu/>.

UNIVERSITY OF IDAHO STUDENT CHAPTER

The University of Idaho Student chapter recruited new students by giving panel presentations for classes and Psi Chi. Akira Tokuhiko of the University of Idaho at Idaho Falls spoke about biometrics in human factors research. The chapter began working on a project with the Engineering Department to develop a crosswalk safety system for the blind and began working with members of the neuroscience and engineering programs to study ergonomics issues of a campus building's climate control system.

At the HFES 52nd Annual Meeting, we cohosted Student Career and Development Day and the Student Lounge. Social activities included bowling and a cohosted pizza party with Psi Chi. The chapter created a Web site and began work to revise the Wikipedia human factors entry. A few members made a password-protected Web site to pool all available computerized research articles. We set up a large mentorship program in which all incoming students could ask questions about graduate school and take campus tours. We met to discuss the scientific method and common misbeliefs about scientific "proof" versus falsification and how creationism has been rebranded as "Intelligent Design," which does not use falsifiable hypotheses or have predictive value.

The chapter consists of 19 students and 4 faculty members.

Contact the University of Idaho Student Chapter, c/o Ernesto A. Bustamante, University of Idaho Student Health, Rm. 206, Moscow, ID 83844-3043, 208/885-0338, fax 208/885-7710, idaho.hfes@gmail.com, <http://www.class.uidaho.edu/psychcomm/hfsc/index.html>.

Robert A. Bastholm, *President*
Rylan M. Clark, *President-Elect*
Audrey A. Powers, *Vice President*
Roger Lew, *Secretary*
Nathan K. Bulkley, *Treasurer*
John Taylor, *Webmaster*
Gordon G. F. Peyton, *Webmaster*
Ernesto A. Bustamante, *Faculty Adviser*

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN STUDENT CHAPTER

The University of Illinois at Urbana-Champaign Student Chapter cohosted brown-bag lectures with the Human Factors Department each month during spring 2008. In August, the chapter held a welcome barbecue for new and returning students. For National Ergonomics Month, a “Bad Designs on Campus” contest was held for undergraduate students, conducted through the “Introduction to Human Factors” class. The students were asked to make posters, which were judged by human factors graduate students, and the winning posters were hung around campus to raise awareness of NEM.

The chapter consists of 15 students and 6 faculty members.

Contact the University of Illinois at Urbana-Champaign Student Chapter, c/o Scarlett Herring, University of Illinois, Institute of Aviation, Human Factors Division, 1 Airport Rd., Savoy, IL 61874, 217/244-7116, 217/244-8647, herring1@illinois.edu, <http://www.humanfactors.illinois.edu/resources/studentOrgs.html>.

Scarlett Herring, President
Nate Maertens, Vice President
He Jibo, Treasurer
Alex Kirlik, Faculty Adviser

UNIVERSITY OF IOWA STUDENT CHAPTER

The chapter consists of 20 students and 3 faculty members.

Contact the University of Iowa Student Chapter, c/o Garrett Jensen, 751 W. Benton St. Apt. 7, Iowa City, IA, 52246, 319/384-0526, gjjensen@gmail.com, <http://www.engineering.uiowa.edu/~iahfes/>.

Garrett Jensen, President
Jodi Smith, Secretary
Kris Thornburg, Webmaster
Sameer Khan, Vice President
Beth Westlake, Social Secretary
Ben Dode, Treasurer
John D. Lee, Faculty Adviser

UNIVERSITY OF LOUISVILLE ORGANIZING STUDENT CHAPTER

In March 2008, the University of Louisville Organizing Student Chapter hosted a lecture by Carolyn Sommerich of Ohio State University. Attendees learned about observational and interventional research she conducted on the use of tablet PCs in the educational system. A total of 30 students and faculty attended the meeting.

In recognition of National Ergonomics Month, the chapter organized a pair of ergonomics awareness events, cosponsored by the University of Louisville Center for Ergonomics and Campus Health Services. Simple, everyday ergonomics tips to improve work habits and reduce the risk of developing musculoskeletal pain were presented through interactive demonstrations and customized pamphlets. The events focused on issues relevant to college students, including backpack use, computer workstation design, and mobile computing. More than 100 students, faculty, and staff attended the events, and door prizes included an ergonomically adjustable desk chair and backpack. Additionally, hundreds of “October Is National Ergonomics Month” bookmarks, stickers, and wristbands were distributed.

David Burnett, President
Sai Vikas Yalla, Vice President
Naira Campbell-Kyureghyan,
Faculty Adviser

In November, the chapter participated in the Student Technology Leadership Program. Chapter members volunteered to help showcase technology to approximately 150 elementary and middle school students from across Kentucky.

The chapter consists of 7 students and 1 faculty member.

Contact the University of Louisville Student Organizing Chapter, c/o David Burnett, Center for Ergonomics, Lutz Hall, Room 303, Louisville, KY 40292, 502/852-0535, fax 502/852-5633, drburn02@gwise.louisville.edu, <http://louisville.edu/speed/ergonomics/hfes-chapter.html>.

UNIVERSITY OF MASSACHUSETTS AMHERST STUDENT CHAPTER

The University of Massachusetts Amherst Student Chapter is made up of graduate students and faculty who work in the university's Human Performance Laboratory.

The chapter consists of 6 students and 2 faculty members.

Contact the University of Massachusetts Amherst Student Chapter, c/o Anuj Kumar Pradhan, Human Performance Laboratory, Dept. of Mechanical & Industrial Engineering, 220 ELAB Bldg., Amherst, MA 01002, apradhan@ecs.umass.edu, <http://www.ecs.umass.edu/hpl>.

Anuj Kumar Pradhan, *President*
Gautam Divekar, *Vice President*
Matthew Romoser, *Webmaster*
Tracy Zafian, *Webmaster*
Jeff Muttart, *Secretary*
Katie Masserang, *Treasurer*
Donald L. Fisher, *Faculty Adviser*

UNIVERSITY OF MICHIGAN STUDENT CHAPTER

The University of Michigan Student Chapter has continued to add new events to expose its members to various applications of, and careers in, human factors/ergonomics. For National Ergonomics Month in October, the chapter sponsored the third annual Bad Designs on Campus Competition to raise awareness and highlight the prevalence of HF/E in everyday campus life. A large number of applications were received, and winners can be viewed at www.engin.umich.edu/soc/hfes/bdoc/.

Two events were designed to introduce our members to professional opportunities in HF/E, including a presentation by Cindy Hung of Humantech, a large local HF/E consulting company; and an on-site meeting at another local firm, Applied Safety and Ergonomics, where Paul Frantz, Timothy Rhoades, and AS&E staff discussed litigation and safety issues and the role of HF/E.

To introduce members to applications of HF/E research, the chapter organized a tour of the University of Michigan Transportation Research Institute and hosted a presentation practice session for the HFES 52nd Annual Meeting, which gave members a chance to hear about HF/E research being conducted at the University of Michigan.

To expand our involvement with other community groups, we collaborated with the Michigan chapter of the Usability Professionals Association to cohost several events, most notably a presentation and tour of the offices of the National Patient Safety Center for Veterans Affairs Hospitals. There, Linda Williams and the VA staff discussed common HF/E problems in health care and demonstrated their facilities and job functions. Finally, our members relaxed with some

Neal Wiggermann, *President*
Daniel Nathan-Roberts, *President-Elect*
Samuel Jih, *Secretary*
Vivian Ortiz-Hernandez, *Treasurer*
Thomas Ferris, *Webmaster*
Justin Young, *Membership Chair*
Paul Green, *Faculty Adviser*

well-attended chapter-sponsored social events, including ice skating and a bowling night.

The chapter consists of 35 students and 1 faculty member.

Contact the University of Michigan Student Chapter, c/o Neal Wiggermann, 1205 Beal Ave., Ann Arbor, MI 48109, 734/764-6473, fax 734-764-3451, hfes.pres@umich.edu, <http://www.engin.umich.edu/soc/hfes/>.

UNIVERSITY OF OKLAHOMA STUDENT CHAPTER

The University of Oklahoma Student Chapter was inactive in 2008 but plans revitalization efforts in 2009.

The chapter consists of 20 students and 2 faculty members.

Contact the University of Oklahoma Student Chapter, c/o Chen Ling, 202 West Boyd St., Room 124, Norman, OK 73019, 405/325-3721, fax 405/325-7555, hfes@ou.edu, <http://www.ou.edu/hfes/index.html>.

Desmond Harvey, *President*
Matthew Jones, *Vice President*
Leah Gibson, *Secretary*
Ruth Moaning, *Treasurer*
Chen Ling, *Faculty Adviser*

UNIVERSITY OF SOUTH DAKOTA STUDENT CHAPTER

Members of the University of South Dakota Student Chapter continued to pursue research interests in the areas of decision making with risk perception implications, aviation psychology, and transportation science with an emphasis on the aging driver. Faculty and students utilized weekly colloquia as a means to discuss current human factors/ergonomics topics, as well as present current research in the department. During the past year, chapter members were able to visit the South Dakota Air National Guard facility in Sioux Falls. Pilot Gary Middlebrooks assisted students in gaining experience with the F-16 flight simulator and exploring the implications of head-up cockpit displays. In November, students toured a major post office in Sioux Falls and evaluated its safety protocols. In the fall the chapter also had the pleasure of receiving a private library, donated by Joy Ebben, consisting of materials related to HF/E.

The chapter consists of 11 students and 6 faculty members.

Contact the University of South Dakota Student Chapter, c/o Ashley Hanson, 414 E. Clark St., SDU 208, Vermillion, SD 57069, 605/677-5295, ahanso01@usd.edu, <http://www.usd.edu/hfnews/>.

Ashley Hanson, *President*
Laurie Reiprich, *Vice President*
Junyi Dai, *Treasurer*
Jan Berkhout, *Faculty Adviser*

UNIVERSITY OF TORONTO STUDENT CHAPTER

The University of Toronto Student Chapter hosted the following guest speakers in 2008: Morten Lind, professor of control engineering, Technical University of Denmark; Danny Ho, PhD student, Department of Information Systems, University of Maryland; Yan Xiao, distinguished alumnus and associate professor of anesthesiology and information systems, University of Maryland, Baltimore; and Stephane Chatty, École Nationale de l'Aviation Civile (ENAC) and IntuiLab, Toulouse, France. The chapter also held an industry panel with Leonardo Ruppenthal of Bell Canada; Geoff Fernie of

Huei-Yen Winnie Chen, *President*
Bardia Bina, *Co-Vice President*
Kevin Trinh, *Co-Vice President*
Antony Hilliard, *Treasurer*
Anita Ko, *Secretary*
Erin Yu, *Social Events Coordinator*
Flora Wan, *Webmaster*
Patrick Woods, *Webmaster*
Paul Milgram, *Faculty Adviser*

Rehabilitation Engineering at the University of Toronto; Renee Chow, defense scientist at Defense Research and Development Canada; and Klaus Christoffersen, director of Cognizant Systems Design Consulting. The chapter hosted a dinner after the industry panel.

The chapter's 2008 outreach activities included a July DEEP course, led by Flora Wan, on human factors principles and methods. Daneille Lettridge gave a presentation to the 20 high school students who attended. DEEP is an enrichment course for senior high school students run by the University of Toronto. Undergraduate representatives Anita Ko and Jill Li Shing Man conducted an outreach seminar to encourage second-year industrial engineering students to select the human factors specialization stream. A Career Centre consultant was invited to help our members develop short but effective introductions when presenting themselves to outside professionals and other researchers. The event, entitled "Improve Your Elevator Talk," stimulated much sharing and discussion. We also had a field trip to IBM Canada's usability laboratory facilities.

The chapter consists of 162 students and 10 faculty members.

Contact the University of Toronto Student Chapter, c/o Huei-Yen Winnie Chen, 5 King's College Rd., Toronto, ON Canada M5S 3G8, 416/978-3662, fax 416/978-3662, hfig-prez@mie.utoronto.ca, www.mie.utoronto.ca/hfig.

UNIVERSITY OF VIRGINIA STUDENT CHAPTER

Throughout 2008, the University of Virginia Student Chapter actively pursued its academic and social aims by hosting guest speakers and social events and presenting research at a variety of forums. The chapter welcomed Mark Scerbo (Old Dominion University), Jack Smith (University of Texas), and Ben Shneiderman (University of Maryland) as guest speakers and hosted social events to celebrate the end of the 2007–2008 school year and the beginning of the 2008–2009 year. Another achievement was the inception of a department store, which provides funds for the chapter and snacks and meals to its members. As part of National Ergonomics Month, 10 students presented their work at the 2008 Human Factors Research Symposium hosted by the HFES Virginia Tech Student Chapter. Members were able to share their research and connect with other HFES students and faculty from across Virginia. Another highlight came at the HFES 52nd Annual Meeting, when the chapter proudly received Gold-level recognition as an Outstanding Student Chapter.

The chapter consists of 32 students and 3 faculty members.

Contact the University of Virginia Student Chapter, c/o David Bauer, 151 Engineer's Way, Charlottesville, VA 22904, 434/806-5336, fax 434/982-2972, dtb5f@virginia.edu, <http://www.sys.virginia.edu/hfes/>.

David T. Bauer, *President*
Leigh A. Baumgart, *Vice President/Secretary*
Daine R. Lesniak, *Vice President/Treasurer*
Donald J. Rude, *Webmaster*
Elmer Kim, *Program Chair*
Ellen J. Bass, *Faculty Adviser*

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY STUDENT CHAPTER

The Virginia Tech Student Chapter was very active in 2008. Students' interests in professional development, current research, and career opportunities were galvanized by several seminars with speakers, including the following: Mark A. Livingston (Naval Research Laboratory), Chang S. Nam (University of Arkansas), Juan E. Gilbert (Auburn University), Michael J. Agnew (Virginia Tech), Sharnnia Artis (Aptima, Inc.), Melinda McElheny (UserCentric), Maury Nussbaum (Virginia Tech), Tim McGothlin (Ergonomic Center of North Carolina), Greg Fitch (Virginia Tech), and Courtney Martin (Virginia Tech). Additionally, the chapter held student seminars, field trips to the Virginia Tech Transportation Institute, and a research symposium in collaboration with the University of Virginia. We conducted a high-tech program lab tour and a games session for the students of Montgomery County High School, a Usability Day celebration and panel discussions, and a National Ergonomics Month speaker series. The chapter organized social and service activities, including spring and fall picnics, an alumni dinner at the HFES 52nd Annual Meeting, and a holiday party. The chapter was named an HFES Gold-level Best Student Chapter for the 2007–2008 academic year.

The chapter consists of 36 students and 7 faculty members.

Contact the Virginia Tech Student Chapter, c/o Ranjana Mehta, Grado Dept. of Industrial and Systems Engineering, 250 Durham Hall, Blacksburg, VA 24061, 540/231-6656, rkmehta@vt.edu, <http://www.hfes.org.vt.edu>.

Ranjana Mehta, President
Lora Cavuoto, Vice President
Ali Haskins, Treasurer
Travis Terry, Secretary
Patrick Mead, Webmaster
Maury Nussbaum, Faculty Adviser

WICHITA STATE UNIVERSITY STUDENT CHAPTER

The highlight of activities for the Wichita State University Student Chapter in 2008 was our tour of the Sprint plant in Kansas City. Students viewed myriad aspects of industry and were able to see first hand what human factors professionals do in industry. Throughout the year, the chapter held Google parties as part of the Google Ambassador program. Google sponsors the event by providing cups, napkins, plates, and \$150 to buy snacks. The intent of the party is to take quick breaks from the grind of school and to promote the company to students. Every Friday, human factors graduate students and faculty gave informal presentations to the rest of the department about current research projects in different labs. Several graduate students helped increase awareness of human factors/ergonomics by taking part in World Usability Day, presenting the various HF/E labs and applications of the field to undergraduate psychology students. A main goal of the chapter is to obtain Gold-level recognition in the HFES Best Student Chapter Award program. Currently, the chapter's activities are being evaluated, and a plan will be instituted in an attempt to enhance the chapter's standing.

The chapter consists of 17 students and 1 faculty member.

Contact the Wichita State University Student Chapter, c/o Doug Fox, Dept. of Psychology, 1845 Fairmount, Box 34, Wichita, KS, 67260-0034, 316/978-3170, fax 316/978-3086, [wsuhfes@gmail.com](mailto:wzuhfes@gmail.com), www.wichita.edu/hfes.

C. Adam Probst, President
Justin Owens, Vice President
Nichole Morris, Secretary
Amand Smith, Treasurer
Lukas Hulsey, Webmaster
Barbara Chaparro, Faculty Adviser