



ANNUAL MEETING.....2
PEOPLE5

CALLS FOR PAPERS.....6
IN THE NEWS.....6



Welcome to the Twin Cities

*by Thomas J. Smith,
General Chair,
Host Committee*

The HFES Upper Midwest Chapter extends a hearty Midwest welcome to Society members and guests. You are cordially invited to attend the HFES 45th Annual Meeting at the Minneapolis Convention Center and the Hilton Minneapolis on October 8-12. Host Committee and chapter members, as well as the Technical Group program chairs, have been working hard to make the meeting a rewarding and enjoyable experience for all attendees.

The theme of the meeting, "Human Factors/Ergonomics: It Works," underscores a major focus of our profession on improving work design; the broad scientific, practical, and commercial scope of HF/E in relation to this theme; and the occupational diversity of Minnesota.

In preparation for the forthcoming meeting, the Upper Midwest Chapter has established a Web site (www.UpperMidwestChapterHFES.org) that offers a variety of information about the meeting and the Twin Cities area.

Technical Tours

A series of technical tours have been arranged that will offer attendees the opportunity to learn more about how HF/E is applied in different occupational sectors of Minnesota and the Twin Cities area. The tours, which will be described in more detail in the Registration Packet, are as follows: 3M Visitor Display area, Office Ergonomics Solution Center, and Traffic Control Materials Division; Andersen Windows manufacturing plant; Ford Motor Company Pickup Truck Body and Assembly Division; Honeywell Commercial Avionics; IBM User-Centered Design; Lockheed Martin Tactical Systems; Mayo Clinic Ergonomics Program Management; Northwest Aerospace Flight Simulation Training Facility; Orfield and Associates Environmental Research Laboratories; St. Jude Medical; Seagate Technologies Disk Drive Assembly Plant; Sister Kenny Rehabilitation Institute; Target Corporation Usability Center; and University of Minnesota Ergonomics and Environmental Health Management.

Social Events

The Thursday evening social event will offer a Minnesota smorgasbord. Participants will have the option of spending the evening at the Chanhassen Dinner Theater (choice of *My Fair Lady* and two other plays, dinner included), the nearby Mystic

Lake Casino (gamble with your waistline at the excellent buffet and/or with your wallet), or perhaps both.

The following additional social tours will be offered: Lake Superior North Shore fall colors tour; Twin Cities art and culture tour (Minneapolis Institute of Arts, University of Minnesota Weisman Art Museum, Walker Art Center); Mississippi Riverfront and Padelford Riverboat Cruise; and Twin Cities sites such as historic Summit Avenue, Guthrie Theater, and Nicollet Mall.

Twin Cities Offerings

October often is the nicest time of year in the Twin Cities, with fall colors, cool evening temperatures, and warm, sunny days. Evening temperatures can drop into the 40s or 30s. Daytime temperatures can range from the 50s to the 70s. Rain is always possible.

The Mall of America in Bloomington (612/883-8800; www.mallofamerica.com) is the largest enclosed shopping mall in the U.S. It can be reached from the hotel by City Bus 180, which stops on the Nicollet Mall (about 1 block from the hotel), runs every 10-15 minutes, and takes about 30 minutes to reach the mall.

Garrison Keillor will open a home stand, bringing his Prairie Home Companion to the Fitzgerald Theater (651/290-1221 for tickets) in St. Paul late Saturday afternoon on both October 6 and October 13. The Minnesota Zoo in Apple Valley (<http://www.mnzoo.org>) offers one of the country's outstanding collections of large mammals. On October 8, the NFL Minnesota Vikings will be playing a Monday night football game against the Tampa Bay Buccaneers in the Humphrey Metrodome (612/338-4537 for tickets). The NHL Minnesota Wild will very likely be playing at least one home game at the Xcel Energy Center in St. Paul during the week of the meeting (schedule released in July; 651/222-9453 for tickets).

Minnesota Tourism Information

Information about Minnesota tourism may be obtained from the Greater Minneapolis Convention and Visitor's Association (888/676-MPLS; <http://www.minneapolis.org>); the St. Paul Convention and Visitor's Bureau (800/627-6101; <http://www.stpaulcvb.org>); and the State of Minnesota Office of Tourism (800/657-3700; <http://www.exploreminnesota.com>).



Host Committee

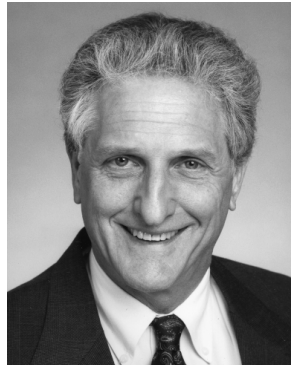
The Host Committee consists of Thomas J. Smith, General Chair; Roselyn Rockman, Finance; Nancy Larson, Technical Program Committee Liaison; Kent Wilson, Exhibits; Robert De Brey and Frank Foss, Information Systems; Jeff Lewin, Newsletter; Tim Snell, Public Relations, Hospitality and Sponsorship; Eugene Kay and Breca Tschida, Technical Tours; Selma de Ridder and Patty Costello, Volunteers; and Tom Smolarek, At-Large.

Howell to Deliver Presidential Address

HFES President William C. Howell will give his address on Tuesday morning, October 8, kicking off the technical program of the Society's 45th Annual Meeting. Howell's presentation, tentatively titled "The HF/E Parade," will delve into a metaphor evoked in past presidential addresses by David Woods and Peter Hancock: If there is a parade (i.e., human factors/ergonomics research and application), are HF/E professionals riding in it or merely sweeping up after it?

"My main purpose in bringing the metaphor back," Howell says, "is to ponder a question that's been nagging me for at least a quarter of a century. . . a question I believe has profound implications for our future: *What, exactly, is this parade all about?* . . . It's hard to drum up popular support for a parade if you can't agree on what it's promoting, where it's going, or who gets to march in it." Howell will explore two divergent conceptions of the HF/E field — as a unique discipline versus a shared philosophy — and explain why he holds a position that some members might find controversial.

Howell is an adjunct professor at Arizona State University. He recently served as executive officer for science at the American Psychological Association and from 1998 to 2000 was chair of the National Research Council Committee on Human Factors.



From 1992 to 1998 he was an adjunct professor at Rice University. Howell's interest areas include engineering psychology, human information processing and decision-making, industrial/organizational psychology, and science policy.

"Land of 10,000 Lakes"

by Steve Marlin, Meeting Planner
Prestige Accommodations International

The Minneapolis/St. Paul metro area is quickly losing its status as one the country's best-kept secrets. That's because Minnesota offers something for everyone: culture, history, and sights. Everyone who attends the HFES 2001 Annual Meeting from October 8–12 is sure to have a great time.

Accommodations

The Hilton Minneapolis is located in the heart of downtown Minneapolis and is adjacent to the Minneapolis Convention Center. The hotel offers first-class accommodations, including spacious rooms, two restaurants, a cocktail lounge, a health club, and an array of retail shops. Guests will be able to easily get from the hotel to the Convention Center through Minneapolis' renowned skyway system. Attractions near the hotel include the warehouse district stores, nightclubs, galleries, restaurants, retail stores, and the new Target Center professional sports, concert, and fitness arena.

Be sure to mail or fax your hotel registration form (which will be mailed with the Registration Packet later this month and also available on the HFES Web site, <http://hfes.org>) directly to the hotel. The special group rate will apply three days before and three days after the meeting. Reservations must be received by *September 7, 2001*. Please reserve early, as rooms at the discounted rate are limited.

Airline Transportation

Northwest Airlines has been named the official airline of the HFES 45th Annual Meeting. Discounted fares are available for meeting attendees. To book your flight at the special rate, please call our official travel agent, Nationwide Travel, at 800/486-2846 or 714/847-1788 between 8:30 a.m.–5:00 p.m. Pacific Daylight Time. Nationwide Travel will be happy to assist you with airline arrangements, rental cars, and any other travel needs.

Ground Transportation and Parking

The Hilton Minneapolis is located just 20 minutes from the Minneapolis/St. Paul International Airport. Taxicabs cost approximately \$25 one-way; Coach USA shuttles are \$20 round-trip or \$13 one-way.

For attendees who are driving, parking at the hotel is \$11.75 per day for self-parking or \$20 for valet parking.

Professional Development Track

by Cristina Bubb-Lewis, Professional Development Chair

This year's professional development activities will include



Bulletin

Volume 44, Numbers 7–8 July–August 2001

The *HFES Bulletin* (ISSN 1527-3660) is published monthly by the Human Factors and Ergonomics Society, 1124 Montana Ave., Suite B, Santa Monica, CA 90403 USA, <http://hfes.org>. Address inquiries and address changes to HFES, P.O. Box 1369, Santa Monica, CA 90406-1369 USA, 310/394-1811, fax 310/394-2410.

Copyright © 2001 by the Human Factors and Ergonomics Society. Printed in the USA. The *HFES Bulletin* is provided to members of the Society (\$10 of annual dues covers member subscriptions); nonmembers may subscribe for \$40/year. Periodicals postage paid at Santa Monica, CA, and additional mailing offices. USPS #018-206.

two seminars, one colloquium, and one panel. These activities are geared toward those who work in industry or consulting, but they should be of interest to others as well.

The seminars (both on Monday) will be led by Dan Kennedy, a life coach based in Seattle. The topics will be, "Going Solo: Is a Small Business Right for You?" and "Coaching for Leadership Success." The colloquium, "HF Managers' Roundtable," led by Arnie Lund, will focus on problems that HF managers face and identify innovative solutions to share among the management community. (See the call for participants below.) The panel, "Small Business Research and Development: Oxymoron or Golden Opportunity?" will be chaired by Chris Miller on Tuesday.

Invitation to Participate: Management Roundtable

by Arnold M. Lund, Roundtable Chair

A management roundtable will be held on Tuesday, October 8, from 1:30 to 5:00 p.m. as part of the Colloquium program (COL1). This roundtable was inspired by the success of the panel and discussion of management issues that took place at the 43rd Annual Meeting and may become an annual event if there is enough interest among managers.

The goal of the roundtable is to bring together human factors managers to share problems they are facing and to help them identify innovative solutions. The managers will be selected to represent a diverse set of industries and backgrounds and should include both new managers as well as more experienced ones. The roundtable will provide an opportunity for networking and for new managers to receive mentoring from more experienced managers. The discussion during the session will be summarized afterward and published so the insights can be shared more broadly.

If you would like to participate, please send a short position statement to Arnie Lund at alund@mindspring.com before *September 7*. The position statement should contain your contact information, a short description of your management experience and current position, and a brief statement of what you hope to contribute and what you hope to learn from the roundtable. Selection notifications will be sent shortly after the deadline.

Special Host Committee Panel Session

The HFES 45th Annual Meeting Host Committee is pleased to announce a special panel session for the meeting devoted to the topic, "Taking Research to the Marketplace: A Synergistic Relationship." The panel will convene on Thursday, October 11, at 8:30 a.m.

The panel is prompted by the consideration that much current research in human factors and ergonomics is driven by the demands of business and industry — not only for applications that create more comfortable and safer environments but also for consumer applications related to increased productivity and competitive market advantages.

Demands of business and industry to ensure safety, increase productivity, and build sustainable competitive advantages play a role in stimulating and funding HF/E research. In turn, this research often leads to the development and implementation of new procedures, methodologies, products, and services for the marketplace.

Panel presentations will be provided by leading HF/E vendors and service providers, who will consider different modes and dimensions of synergism between HF/E scientific research and marketable applications.

Questions to be addressed by the panel session will include the following: What role does research play in the development of new or revised HF/E products and services? What approaches and strategies do HF/E vendors and service providers employ to stimulate new research? What does it take to bring a new HF/E product or service to market?

One broad theme that the panel will explore is integrating contributions of HF/E product and service vendors more closely into the scientific and technical content of HFES Annual Meetings.

Aerospace Systems for the Present and Future

by Philip J. Smith, Aerospace Systems Program Chair

The Aerospace Technical Group (ASTG) has put together a total of eight lecture, panel, and symposium sessions, and 14 posters. The sessions cover a mixture of important conceptual issues, as well as the results of rigorous field and laboratory studies. They deal with issues of concern to the future of general and commercial aviation, as well as new ones that are likely to arise with explorations into space.

Of particular interest is a Thursday panel on air traffic management, chaired by Parimal Kopardekar, which will include some of the leading figures in aviation research and development representing NASA and the FAA, university, and industry perspectives. This panel is one example of the opportunity for meeting participants to gain insights into current research and development priorities in the field.

For attendees more interested in generic human factors issues rather than aerospace as the research context, the ASTG sessions should also be of considerable interest. Many of the lectures and posters serve to explore concepts and issues like situation awareness, performance under stress, and team decision making, and evaluating the use of technologies such as intelligent tutoring systems and heads-up displays.

Computer Systems: Transformations and Innovations

by Arnold M. Lund, Computer Systems Program Chair

The 2001 program for the CSTG reflects the ongoing changes in the field. There were many excellent submissions, but

(continued on next page)

unfortunately, there wasn't space for all. The volunteer reviewers did an excellent job rating the submissions.

In addition to the rich variety of interactive posters and a demo, there will be two panels and three lecture sessions. One of the panels is "Cognitive Engineering and Computer-Based Assistive Technologies," cosponsored by the Cognitive Engineering and Decision Making Technical Group.

The other panel covers the emerging area of human factors in computer systems known as information architecture and will be cosponsored by the Internet Technical Group. The lecture sessions include papers that present lessons from real-world problems, research on input and output technologies, and a variety of new ideas for CSTG practitioners and researchers. There are papers on the design process, search behavior, and pen-based and gestural interfaces, among others.

The program also continues the international flavor from the 44th Annual Meeting. The CSTG program is exciting, and we are grateful for all the volunteers who helped make it happen by submitting and reviewing.

System Development: A Full Spectrum

by *Brad Collie, System Development Technical Group*

The System Development Technical Group focuses on the integration and application of the wide spectrum of research provided within the human engineering and human factors community for systems development. This year we are offering papers that address specific issues related to systems development.

Some of the session topics are "Voice and Head-Tracking Strategies for Hands-Free Human-Computer Interactions," "Multimedia in Procedures: The Auditory or Visual Cues," "Systems Development Processes for Information Visualizations," "Your Design Probably Needs More VDUs," "Complementary Methods of Modeling Team Performance," "Alternative Methods of Mitigating Automation Distrust Impacts," "The Queuing Network Model Human Processor (NQMHP): An Engineering Approach for Modeling Cognitive Performance," "The Cognimeter: Focusing Cognitive Task Analysis in the Cognitive Function Model," and "Reducing Medical Error and Improving Patient Safety: A Methodology for Studying Pharmaceutical Error in Teams."

Surface Transportation: A Diverse Program

by *Mireille Raby & Myra Blanco, Surface Transportation Program Chairs*

The Surface Transportation Technical Group has put together an interesting and varied technical program for the 45th Annual Meeting, covering the state of the art. We hope that you will find the following sessions worthwhile and productive: "Research Trends in Telematics Voice and Nonvoice Interfaces," "Driver Performance: Fatigue, Stress, Workload and

Visual Demands," "The History and Future of a Human Factors Research Laboratory," "On-Road Vision and Perception Issues," "In-Vehicle Warnings," "Public Transit Web Sites: Increasing Usability through User-Centered Research," and "Information Displays and Operator Behavior."

Don't miss this great opportunity to network and learn about the latest research and application topics of surface transportation. Thanks to all of you who submitted proposals and to our dedicated reviewers!

Special Sessions

by *Mark Lee, Special Sessions Chair*

This year's Special Sessions program includes some old favorites, such as the HFES Careers Panel and the Sandbox session on "Games to Explain Human Factors," a new on-site research project, and eight great demos, including things like alternative voting systems (a timely topic), aviation, and decision support.

Demonstrations will be organized differently this year and will be run more like paper sessions. In past years, all demos were presented in a large room where people could wander in and out to see the demos on an ad hoc basis. This year, demo presenters will be asked to present their overviews at regular intervals and in the order listed in the program.

Aging Program: Accessible Technology

by *Daniel Morrow, Aging Technical Program Chair*

The Aging Technical Group's program promises to provide a stimulating and informative snapshot of how human factors professionals are helping to make an increasingly technological society more accessible and useful for older adults. Several panels and paper sessions will address issues relevant to an aging society. Christopher Miller will chair a panel that focuses on the role of technology in providing caregiver services to older adults. Mark Hoffman will chair a panel that describes the development and evaluation of kiosks designed for visually impaired visitors of a Smithsonian museum exhibit.

In addition, a variety of research papers will be presented in two sessions, many of which will focus on age-sensitive design of interactive technologies (e.g., the Internet or interactive voice response systems).

Aging also poses challenges to maintaining driving skills, an important means of remaining independent in our society. Florian Jentsch will chair a debate concerning how to more effectively translate research findings about older drivers into practice.

Call for Student Volunteers

The HFES 2001 Minneapolis Annual Meeting Committee invites students who are planning to attend the meeting to serve as volunteers.

Serving as a volunteer affords students the opportunity to

work closely with presenters and other students to help make the conference a success. It is also a great chance to network with other students and human factors professionals. If a student volunteers for eight hours, his or her registration fee for the entire meeting will be reimbursed afterward. If a student decides to volunteer for four hours, half of the registration fee will be reimbursed.

To volunteer, or for more information, contact Patty Costello, Center for Cognitive Sciences, 205 Elliot Hall, Minneapolis, MN 55445; 612/626-9516, fax: 612/626-7253; coste006@umn.edu; Selma de Ridder, Human Factors Research Laboratory, 141 Mariucci Operations, 1901 Fourth Street S.E., Minneapolis, MN 55414; 612/626-7137, fax 612/625-8867; selma@hfrl.umn.edu.

HFES Placement Service

The HFES on-site Placement Service will be available to employers and job seekers at the Minneapolis Convention Center.

Placement Center hours are Monday from 1:00 p.m. to 6:00 p.m. and Tuesday through Thursday from 8:30 a.m. to 6:00 p.m. During these hours, employers and job seekers can meet informally or in prearranged interviews. Employers must reserve a private booth and/or a table for this purpose.

Employers are encouraged to post job openings on the HFES Web site <http://hfes.org> as soon as possible. This will enable candidates to search the database prior to the meeting and allow employers to review résumés and schedule meetings with potential candidates. (The scheduling of formal or informal interviews at the annual meeting is the sole responsibility of the employer.) HFES will provide computers for employers for use in performing résumé searches.

To post a job, go to <http://hfes.org> and click the link to the Placement Service. To reserve an interview booth or table, please call or e-mail us at 310/394-1811, placement@hfes.org.

Candidates looking for a job or seeking new career opportunities are encouraged to post their résumés and search for jobs on the HFES Web site (<http://hfes.org>). This is a free service.

If you plan to be available for interviews at the HFES 45th Annual Meeting, make sure you check the appropriate box when posting your résumé, and don't forget to bring copies of your résumé to the meeting.


Ergonomics and Prevention of Disability

by *Randy Rabourn,*
University of Michigan Center for Ergonomics

The University of Michigan Rehabilitation Engineering Research Center (RERC), Ergonomics Solutions for Employment, in conjunction with the Human Factors and Ergonomics Society, is offering a one-day symposium at the HFES 45th

Annual Meeting entitled, "Ergonomics and Prevention of Disability Due to Musculoskeletal Disorders: A State-of-the-Science Symposium." The symposium will be presented Monday, October 8, from 8:30 a.m. to 5:00 p.m. It is open to anyone registered for the HFES 45th Annual Meeting – there is no separate charge for this symposium.

The objective of the symposium is to review the state of current research and practice for preventing work disability caused by musculoskeletal disorders. Nationally prominent researchers in rehabilitation and ergonomics will provide oral presentations followed by moderated panel discussions to address the symposium objectives. Topics will include models and factors of work disability, causes of musculoskeletal disorders, analysis and design of jobs, outcome studies, and issues associated with the application of ergonomics methods to facilitate rehabilitation processes.


Partial support for this symposium is provided by the University of Michigan RERC, which is sponsored by the National Institute on Disability and Rehabilitation Research. For more information, contact Randy Rabourn, Center for Ergonomics, University of Michigan, 1205 Beal Ave., IOE Bldg., Ann Arbor, MI 48109-2117; 734/763-0567; umrerc@umich.edu, <http://umrerc.engin.umich.edu>. 

PEOPLE

George A. Peters, HFES Fellow, was recognized by the Royal Society of Health for his work in the field of health promotion. He can be reached at 2001 Wilshire Blvd., Suite 221, Santa Monica, CA 90403; 310/828-7170.

William R. Ercoline received the Sidney D. Leverett, Jr., Environmental Science Award from the Aerospace Medical Association on May 10 for his exceptional article concerning aircraft accidents. He can be reached at U.S. Air Force Research Lab, 2504 Gillingham Dr., Building 170, Brooks AFB, TX 78235; 210/536-5465; bill.ercoline@brooks.af.mil.

Mitchell A. Garber was awarded the Harry G. Moseley Award by the Aerospace Medical Association for his outstanding contribution to flight safety. Garber can be reached at NTSB, 490 L'Enfant Plaza East, SW, Washington, D.C. 20594; 202/314-6508; garberm@ntsb.gov.

Richard J. Adams, Jacqueline A. Duley, and James M. Hitt II have joined the civil aviation human factors consulting team at Booz, Allen and Hamilton. Richard Adams can be reached at Booz-Allen and Hamilton, NASA-Langley Research Center, 20 W. Taylor St., Bldg. 1168, Room 121, Hampton, VA 22681; 757/864-1179; adams_Richard@bah.com. Jacqueline Duley can be reached at 8283 Greensboro Dr., McLean, VA 22102; 703/902-3152; duley_jacqueline@bah.com. Jim Hitt can be reached at 8283 Greensboro Dr., McLean, VA 22102; 703/377-1455; hitt_james@bah.com. 

2002 ITS America

The Intelligent Transportation Society of America invites submissions for its 12th Annual Meeting, to be held April 29–May 2, 2002, in Long Beach, California. Areas of interest include traffic management, intelligent vehicles and human factors, emerging applications, enabling technologies, and transit applications. Abstracts are due *August 24, 2001*. Contact ITS America 2002 Meeting Coordinator, 400 Virginia Ave., SW, Suite 800, Washington, D.C. 20024; 202/484-4847; sfitzgerald@itsa.org; www.itsa.org.

International Scientific Conference

Abstracts are invited for the 6th International Scientific Conference on “Work with Display Units,” to be held May 22–25, 2002, in Berchtesgaden, Germany. Topics include assistive technology, user-network interfaces, networks supporting safety and health, visual hazards, wearable computing, virtual tools for virtual work, and intelligent buildings. Submissions are due *September 15, 2001*. Contact WWDU 2002 Secretary, c/o Ergonomic Institute for Occupational and Social Sciences, Soldauer Platz 3, D-14055, Berlin, Germany; +49 30 302 10 50, fax +49 30 301 13 086; Gisela.cakir@ergonomic.de; <http://www.wdu.org/2002/>.

Mobile Computing Conference

The 2nd Asian International Mobile Computing Conference will be held May 14–17, 2002, on Langkawi Island, Malaysia. Abstracts are invited on topics such as personal communications systems, sensor networks, terminal design and ergonomics, and wireless multimedia. Submissions are due *September 30, 2002*. For more information, send e-mail to amoc-submission@fsktm.um.edu.my. ☒

IN THE NEWS

David J. Cochran was quoted in the May 2001 issue of *IIE Solutions*. “Did Regulation Fears Fuel the Fight Against the OSHA Rule?” cites employer fear as a major cause for the regulation’s rejection and notes that an amended version may be on the horizon. Also in the May issue, **Pascale Carayon** was featured in “Prof Helps Clinic Go Electronic,” which describes a new electronic medical record system designed to improve patient services.

Holly R. Landwehr wrote a career column for the *Psychological Science Agenda* entitled “Human Factors Psychology and Aviation,” which appeared in the May/June, 2001, issue. Landwehr gives an account of her education, interests, and evolution as a human factors engineer.

Marc Green was quoted in “Wrong Turn” by Malcolm Gladwell, which appeared in the June 11, 2001, issue of the *New Yorker*. The article chronicles the debate over seatbelt use versus airbags in the crusade for driver safety in the United States. ☒

Bulletin

Volume 44, Numbers 7-8 July/August 2001

Communications Director: Lois Smith
Student News Editor: Melanie Diez
Editorial Assistant: Den'Al McElhiney
Advertising: R. C. Bublitz & Associates,
818/992-0366

POSTMASTER:

Send address changes to the *HFES Bulletin*,
Human Factors and Ergonomics Society,
P.O. Box 1369, Santa Monica, CA 90406-1369 USA,
310/394-1811, fax 310/394-2410.

General Information: info@hfes.org
Editorial/Advertising: lois@hfes.org
Placement Service: placement@hfes.org
Annual Meeting: lois@hfes.org

Opinions expressed in BULLETIN articles are those of the authors and should not be considered as expressions of official policy by the Human Factors and Ergonomics Society.

FLASH!

July 23 - Election ballots due.

Annual Meeting Dates to Remember:

July 23 - Proceedings papers due.

September 7 - Early registration deadline

If you did not receive your Authors' Kit, please call the HFES central office at 310/394-1811.



**Human
Factors
and
Ergonomics
Society**

P.O. Box 1369
Santa Monica, CA
90406-1369 USA

PERIODICALS
POSTAGE PAID
AT
SANTA MONICA, CA
AND ADDITIONAL
OFFICES