

Call for Abstracts

June 4-6, 2008

Conference Chair: **Dr. Farid Amirouche**, Director, UIC Biomechanics Research Laboratory
Conference URL: http://www.uic.edu/classes/me/me447/humanbody_conf/index.html

Topics for oral and poster presentations may include, but are not limited to:

- Effects of short- and long-term exposure to vibration on drivers and machine operators
- Health effects of whole-body and hand-arm vibration
- Modeling and analysis of the hand-arm and whole-body system dynamics
- Absorbed power, energy, and dose-response relationships
- Motion sickness and low-frequency effects on the body
- Noise and vibration coupling effects on health
- Ergonomics and seat designs
- Active seat suspension and human vibration control
- Advanced tool and machine designs
- Vibration isolation methods
- Sensors technology and data collection
- Nonhuman models of vibration exposure

Abstract Format

Each participant will receive a bound copy of the final publication. Electronic versions of the publication will be made available on the NIOSH Web site after the conference.

Abstracts should be limited to a maximum of two pages with 12-pt font and single-spaced text. All margins should be 2.54 cm (1 inch). The title should be typed in bold capital letters and centered at the top of the page. The name(s) and affiliation(s) of the author(s) should follow the title.

The text should be organized using appropriate section headings such as Introduction, Methods, Results, Discussion, and References. Section headings should be in bold and centered on the page. Figures or tables may be presented in the abstract, but all figures, tables, and text must stay within the margins and the two-page limit. (See sample attached abstract.)

Abstract Submission

All abstracts should be submitted electronically in MS Word via e-mail attachment to amayton@cdc.gov. The submission must accompany a statement from the corresponding author as to whether the submission is for an oral or poster presentation. The organizers will attempt to comply with the author's preference for presentation. The deadline for receipt of all abstracts is December 1, 2007.

For questions regarding abstract format please contact Alan Mayton at (412) 386-4657, amayton@cdc.gov; or Chris Jobes at (412) 386-4894, cjobes@cdc.gov

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