8th International LS-DYNA Users Conference May 2-4, 2004 LSTC



Conference

Registration \$450 Early Registration (prior to 04/16) \$400 Student Rate (with valid ID) \$275

<u>Conference + Training Seminar</u>

Livermore Software Technology Corp.

Registration \$900 Early Registration (Prior to 04/16) \$800

Training Seminar Only May 5 & 6

Registration \$450 Early Registration (Prior to 04/16) \$400 Student Rate (with valid ID) \$275

Location Hyatt Regency Dearborn

Fairlane Town Center Dearborn MI 48126 Tel: 313-593-1234 800-233-1234 www.hyatt.com

Single Room \$135.00

To guarantee this rate mention the LS-DYNA Conference and Reserve a room by April 1, 2004

7374 Las Positas Road Livermore, CA 94551



Conference Location

Hyatt Regency Dearborn

Fairlane Town Center Dearborn, MI 48126 Tel: (313) 593-1234 or (800) 233-1234 www.hyatt.com

The Hyatt Regency Dearborn Hotel is conveniently located in the Fairlane Town Center, situated on the Southfield Freeway (M-39) in Dearborn, Michigan. It is only minutes from historic Greenfield Village, the Henry Ford Museum, the Automotive Hall of Fame and the new downtown Detroit casinos.







Conference Sessions and Schedule

The 8th International LS-DYNA Users Conference May 2-4, 2004

Once again we are proud to anounce that the 8th Conference will be held in the Detroit area. The event is co-sponsored by Livermore Software Technology Corporation (LSTC) and Engineering Technology Associates (ETA).

Conference Events

Sunday, May 2 Golf Outing **Pre-Conference Seminar** Baseball Game Welcome Reception

Exhibit Hall

Sunday, May 2 6:00 p.m. - 8:00 p.m. Monday, May 3 8:00 a.m. - 6:00 p.m. Tuesday, May 4 8:00 a.m. - 4:00 p.m.

Technical Sessions

Monday, May 3 and Tuesday, May 4, 2004

8:30 a.m. - 6:00 p.m.

The conference program includes more than 90 technical papers ranging from LS-DYNA applications to its latest features and functions. Presenters from all over the globe will be in attendance.

Session Topics Include:

Blast Loading Impact Analysis Metal Stamping Crashworthiness Manufacturing Occupant Safety **Drop Tests** Material Modeling Optimization Fluid/Structure Interaction Metal Cutting Visualization Hardware Performance **Metal Forming**

Conference Registration

Sunday, May 2, 2004

Registration 5:00 p.m. - 6:00 p.m.

Monday, May 3, 2004

Registration 7:30 a.m. - 4:00 p.m.

Keynote Speakers

Dr. Priya Prasad

Ford Technical Fellow Safety Research & Advanced Engineering Ford Motor Company

"Future Challenges in Vehicle Safety"

Dr. Ted Belytschko

Walter P. Murphy Professor Northwestern University

"Developments and Challenges in Computational Mechanics"

Mr. Lawrence J. Achram

Vice President

Virtual Engineering and Crossfire

DaimlerChrysler Corporation

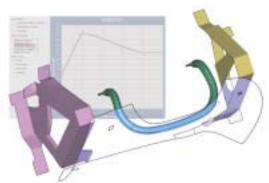
"Powering the Record Chrysler Group Product Onslaught"

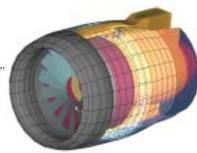
Dr. John O. Hallquist

President

LSTC

"LS-DYNA Development"





Sponsors

Training Seminars

Exhibition

LSTC and ETA are proud to announce our sponsors for the **8th International LS-DYNA Users Conference**:













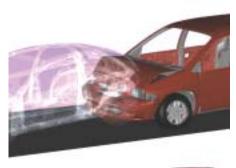














May 5-6, 2004

Intensive LS-DYNA Training
Seminars will be held following
the conference on Wednesday, May 5
and Thursday, May 6 on the campus of
The University of Michigan-Dearborn, less
than one mile from the Hyatt Regency. They
begin at 9:00 a.m. and run to 5:00 p.m. both
days; lunch is provided.

Please **choose one** from the titles below. For more information, visit the conference website <u>www.ls-dynaconferences.com</u> or contact us as listed below.

Note: These two-day seminars have limited seating and will be filled on a "first come, first served" basis. **Conference fees do not include the training seminars**; payment must be received with registration (see form next page). Attendees are responsible for hotel and travel arrangements.

Advanced Crashworthiness

Paul Du Bois, Consultant

ALE/Eulerian Fluid/Structure Interaction

M'hamed Souli, Ph.D., University of Lille

Heat Transfer Analysis

Arthur Shapiro, Ph.D., LSTC

Implicit Analysis

Bradley Maker, Ph.D., LSTC

LS-OPT

Nielen Stander, Ph.D., LSTC

LS-PREPOST

Philip Ho, LSTC

Metal Forming

Xinhai Zhu, Ph.D., LSTC

Sunday, May 2 -Tuesday, May 4, 2004

8:00 a.m. - 6:00 p.m.

(except Sunday: 6:00 p.m. - 8:00 p.m.)

Over the course of the conference, there will be an Exhibition featuring the following companies:

Altair

AMD

ANSYS, Inc.

ARUP

Beta CAE Systems

CEI

Cray

ESI Group

ETA

FTSS

Fujitsu

HP

IBM Intel

Linux Networx

M: --- - - 64

Microsoft

MSC. Software

NEC

Paracel

Platform Computing

Racksaver

Red Cedar Technology

SGI

Sun Microsystems

Conference Events

Sunday, May 2, 2004

Golf Outing 10:00 a.m. - 4:00 p.m.

Baseball Game 12:00 p.m. - 5:00 p.m. Tigers vs. Mariners

Pre-Conference Seminar 3:00 p.m.

"VPG 3.0 A New Pre/Post Environment for LS-DYNApc"

Exhibition

6:00 p.m. - 8:00 p.m.

Welcome Reception

6:00 p.m. - 8:00 p.m.

Sponsored by Linux Networx

Monday, May 3, 2004

Exhibition

8:00 a.m. - 6:00 p.m.

Conference Banquet

7:00 p.m. - 9:00 p.m.

Co-Sponsored by SGI and Intel

For Questions: Email: vic@lstc.com Tel: (925) 449-2500 Visit the Conference website at www.ls-dynaconferences.com

CONFERENCE AND TRAINING SEMINAR REGISTRATION FORM

Register Online at www.ls-dynaconferences.com

First Name:		Last Name (Family Name):		
Co	mpany:			
Ma	iling Address:			
City:			State/Province:	
Zip	/Postal Code:		Country:	
Tel	ephone:			
Em	ail:			
	Registration Fees Choose ONE selection listed belo	w.)	Registration	Confirmation
	Conference Only Registration Early Registration (prior to 04/16) Student Rate (with valid ID)	\$450 \$400 \$275	Please fax the completed form to: (925) 961-0806 Upon receipt of full payment you will receive a confirmation by emails	
	Training Seminar Only (Choose ONLY ☐ Advanced Crashworthiness ☐ ALE	(One)	Training Seminar	Conference Details
	☐ Heat Transfer Analysis ☐ Implicit Analysis ☐ LS-OPT ☐ LS-PREPOST ☐ Metal Forming Simulation Registration \$450 Early Registration (prior to 04/16) \$400 Student Rate (with valid ID) \$275 Both Conference & Training Seminar		Training Seminar Registration includes: Seminar Handouts Continental Breakfast Lunch Refreshments	Conference Registration includes: Conference Proceedings and Sessions Pre-Conference Seminar Welcome Reception and Conference Banqu Continental Breakfast, Lunch, Refreshment Admittance to Exhibition Baseball Game or Golf Outing
		\$275	Admittance to Exhibition Event Registration	
_	Registration Early Registration (prior to 04/16)	\$900 \$800	Please check the events you and/or your guest will attend: Baseball Game Sunday, May 2	Hotel Reservations
	Enter Total Cost Here: Please ask about our Corporate / Group Rate. A 50% charge will apply for cancellations within 7 days of the event. MasterCard, VISA, AMEX or Company Check in U.S. Funds made payable to: Livermore Software Technology Corp. 7374 Las Positas Road		12:00 p.m 5:00 p.m. ☐ Myself ☐ Guest Golf Outing, Sunday, May 2 10:00 a.m - 4:00 p.m. ☐ Myself ☐ Guest Reception, Sunday, May 2 6:00 p.m 8:00 p.m. ☐ Myself ☐ Guest Banquet, Monday, May 3	Hyatt Regency Dearborn Fairlane Town Center Dearborn, MI 48126
				Tel: 313-593-1234 / 800-233-1234 www.hyatt.com Hotel Rate: \$135.00 single room
	Livermore, CA 94551 MasterCard VISA AMEX Cardholder Name (please print)		7:00 p.m 9:00 p.m. ☐ Myself ☐ Guest	Guaranteed if you mention the LS-DYNA Conference and make the reservation by April 1, 2004
	Account Number		MO YR Expiration Date	*Rates posted are subject to change. All facilities meet special needs
	Signature (Required for validation) Today's Date			requirements.