



LSTC
Livermore Software
Technology Corp.

DYNA
MORE

14th International LS-DYNA® Users Conference



Welcome

The conference will host a forum for engineers, professors, students, consultants, industry leaders, and interested parties to exchange their ideas, and listen to the latest in industry and academic presentations.

The presenter (1) of the accepted paper will receive a complimentary (no fee) registration, when they register using the "LSTC Conference Registration," at the Royal Dearborn Hotel.

Corporate Participation

Platinum, Gold, Silver, Bronze

Conference Dates

Sunday, June 12, 2016: Registration Exhibition Area Reception

Monday, June 13, 2016: Registration Exhibition Area Banquet

Tuesday, June 14, 2016: Registration Exhibition Area Closing

Wednesday & Thursday, June 15 & 16, 2016: Training Classes

Contact Information

Abstracts & papers: papers@lstc.com

Participation, Registration: Marsha Victory, vic@lstc.com

Abstract Submission

- o **Deadline:** November 30, 2015
- o **Length:** Approx. 300 words, include figures
- o **Format:** 7" x 8½", MS Word template provided

Notification

December 31, 2015

Paper Submission

- o **Deadline:** March 05, 2016
- o **Length:** 3,000 word maximum
- o **Format:** 8½" x 11" paper, single-spaced
MS Word template provided

Conference Call For Papers

Applying LS-DYNA and its strongly coupled integrated solvers:

- o Acoustics
- o Aerospace
- o Automotive
 - Crashworthiness
 - Durability
 - NVH
- o Ballistics and Penetration
- o Biomechanics
- o Civil Engineering
- o Electromagnetics
- o Fluid Dynamics
 - Compressible
 - ALE (Lagrangian, Eulerian)
 - CESE
 - Incompressible
- o Granular Flow
- o Heat Transfer
- o Impact and Drop Testing
- o Manufacturing Processes
- o Metal Forming
- o Modeling Techniques
- o Nuclear Power
- o Occupant Safety
- o Particle Method
 - Airbag Particle Method
 - Discrete Elements
 - Element Free Galerkin
 - Smooth Particle Hydrodynamics
- o PrePost Processing
- o Seismic Engineering
- o Ship Building