

LS-DYNA Nordic

Users' Forum, 14 Oct. 2010

We are pleased to announce the LS-DYNA Nordic Users' Forum 2010. This year it will be held October 14 at the conference hotel Fars Hatt in Kungälv (15 min from Gothenburg). It will be a one day conference with parallel sessions and popular keynote speakers such as Dr John Hallqvist (LSTC) and Nielen Standler (LSTC) among others.

The following training classes will be coordinated the same week in the vicinity of Fars Hatt:

- ✎ LS-DYNA introduction (11-13 Oct.)
- ✎ ANSA introduction (12-13 Oct.)

If you want to show the community how LS-DYNA have helped you with your projects or if you are interested in sponsoring the event or be one of the exhibitors, please contact our conference coordinator Marcus Redhe.

marcus.redhe@erab.se

New Releases

FTSS: The first version (v.1.0 beta) of the Q1 child dummy is available for testing. The Q1.5 is planned to be released during the 2nd quarter.

LSTC: The original rigid HIII dummy has been modified to also include a standing version. A beta version is available for testing.

BETA: A new version of ANSA is released (v.13.0.3). Updates have been made to the: CAD data translators, Batch Mesh Manager, Script collection, Documentation and many more. Resolved issues include but are not limited to: Penetration based on user-thickness removal, Replace Part, Shells created by Offset Copy, Volume mesh functions.

A new version of mETA-Post (v. 6.5.0) is also available. New features include but not limited to: improved performance in Windows workstations, support for FEMZIP files, slideshow view of .pptx files and many more. Further, the PAMCRASH reader has been stabilised, the results on solid elements from FEMZIP has been corrected, the SUM and PRODUCT is User Field Functions is now functional.

For a complete list of new features and resolved issues, download the complete release notes from our ftp area.

Training classes 2010

The training schedule for 2010 is now available online. The current list of planned training sessions are presented here. More advanced classes can be held in our office upon request. Prices and a complete list of training sessions are available online.

www.erab.se (course@erab.se)

LS-DYNA:

- ✎ Introductory course (3 days) Mar. 16
- ✎ Advanced training class in impact analysis (4 days) (April)
- ✎ Introductory implicit training; linear statics and modal analysis (2 days) Apr. 20
- ✎ Advanced implicit training; nonlinear capabilities (2 days) Apr. 22
- ✎ Simulation of sheet metal forming processes (3 days) Sep. 07
- ✎ Introductory course* (3 days) Oct. 11
- ✎ Material modeling (3 days) Nov. 09

ANSA/mETA-Post:

- ✎ Introductory course* (2 days) Oct. 12

LS-OPT:

- ✎ Structure optimization (2 days) Nov. 22
- ✎ Stochastic analysis and robust design (2 days) Nov. 24

*The training will be held in Gothenburg in conjunction with the Users' Forum.

Recruitment

We are expanding our business.

Engineering Research hired Dr. Marcus Redhe as Sales Manager. Marcus will be responsible for sales of software and consulting services. Are you interested in learning more about our software and consulting services, please contact Marcus at: +46(0)70 - 5513142 or marcus.redhe@erab.se

Dr. Jimmy Forsberg former Autoliv employee has joined us as a specialist of automotive safety. Jimmy will focus on impact and reconstruction simulations. Contact Jimmy at: jimmy.forsberg@erab.se

Support System

ERAB is evaluating a new support system. For questions regarding our software suits please do not hesitate to contact us at:

support@erab.se (+46- (0)13 236680)