

Dear Newsletter Reader

We are pleased to share our latest news and recent information about LS-DYNA and our services at [DYNAmoreNordic](https://www.dynamore.se).

Our News



The Nordic LS-DYNA Forum 2022

It is with great pleasure we invite you to the Nordic LS-DYNA Users' Conference 2022. On October 18-19, LS-DYNA users from the Nordic countries, the Baltic states and the rest of Europe will meet at The Swedish Exhibition & Congress Centre (Svenska Mässan) in Gothenburg. The conference will provide a great opportunity to share and discuss experiences, to obtain information on upcoming features in LS-DYNA, LS-OPT and LS-PrePost and to learn more about new application areas as well as your highly appreciated users' presentations of LS-DYNA. We look forward to receiving an abstract of your suggested contribution no later than May 20.

- [Call for papers](#)
- [Registration form](#)



European LS-DYNA Conference 2021: Papers online

With over 180 presentations and 600 participants on-site and online, the 13th European LS-DYNA Conference was a great success. The papers of the conference are now available on www.dynalook.com.



Crash Analysis seminar

Do you want to get more profound knowledge in crash simulations? Register for the advanced Crash Analysis seminar May 17-20 in Gothenburg.

The course aims to show how to perform an accurate and reliable crashworthiness simulation by thorough modeling and further understanding of the procedures.

The lecturers are Paul Du Bois and Suri Bala.

Please visit [Crash Analysis seminar page](#) for further information and registration.



LS-DYNA-tools

The [DYNAmore tools](#) have enjoyed great popularity for many years. This leads to a growing demand for technical support, functional enhancements, and assistance with the setup in the company. For this reason, the DYNAmore Tools are being restructured. Part of the restructuring is the transfer to a rental model with extended technical support, name adjustment as well as a grouping according to application areas. The new rental model will start on July 1, 2022.

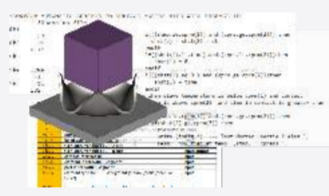
If you have any questions, please do not hesitate to [contact us](#).



Beta v22.1.0 software suite released

Following the introduction of v22.x.x series, v22.1.0 comes as a culmination of our efforts to constantly provide you with new tools and features that will accelerate your processes, while same time, eliminate error-prone factors throughout your simulation workflows.

More information on www.beta-cae.com.



User-interface guidelines updated

In addition to the rich offering of built-in features for multi-physics analyses, LS-DYNA also has many possibilities for user defined features, for example materials, friction models, elements and loadings.

This makes it possible to incorporate augmented functionality, new features or customized developments, via user sub-routines.

To make these user defined features readily available, the Guideline for user-defined interfaces in LS-DYNA was developed, including descriptions of some common features, and examples in the form of Fortran code with accompanying LS-DYNA keyword files.

A new release of the Guideline is now available, with added examples of material models for discrete elements (springs) and tiebreak contact.

[Download it today!](#)



SMARTER research project

On January 28, the project SMARTER, an acronym for Simulation Driven Design for MAnufacturing of Next GeneRaTion LightwEight AeRoengine Components, had its kick-off. DYNAmore Nordic will work together with GKN Aerospace, KTH, RISE and Nordtool to develop composite guide vanes in electric aircraft engines. LS-DYNA will be used for forming, curing and structural analysis. DYNAmore will lead a work package and to ensure efficient simulations and data transfer between the simulations for the processing steps and the structural analyses. The project is financially supported by Vinnova through the strategic innovation programme LIGHTer.



DYNAmore Nordic welcomes a new employee

We welcome our new Sales Support, Sara Wolving, to our team!

Her main assignments at DYNAmore are seminars, webinars, and user conferences. Sara will also work in the business operations and deliver products and licenses to all our customers. Sara is located in Linköping.

Seminars & Webinars

All seminars by DYNAmore Nordic are given online until further notice. View the upcoming events below or visit our respective websites for the complete schedule with content descriptions.

DYNAmore Nordic
Seminars

DYNAmore GmbH
Seminars

Upcoming Seminars

- [Parameter Identification with LS-OPT](#)
- [Introduction to LS-DYNA](#)
- [From Explicit to Implicit Simulation Models in LS-DYNA](#)
- [Djeimat Material Model for Fiber Reinforced Plastics](#)
- [NVH & Frequency Domain Analysis in LS-DYNA](#)
- [Non-Linear Implicit Analysis in LS-DYNA](#)
- [Introduction to ANSA & mETA](#)
- [ANSA CFD meshing intro course](#)

Upcoming Webinars

- [2D simulations in LS-DYNA - Feb 10](#)
- [User defined features in LS-DYNA - Feb 17](#)

Most webinars are available in our Client Area at files.dynamore.se

Latest Releases

LS-DYNA R13.0
LS-DYNA R9.3.1
LS-OPT 7.0.1
LS-PrePost 4.8
LS-TaSc 2022R1
LSTC-WinSuite R12.0

ANSA 22.1.0
Diffcrash 6.1.37
Digimat 2021.4
Dynaform 6.1.3

Femzip 11.98
FormingSuite 2021.0.3
Moldex3D 2021 R4
Oasys Suite 18.1

Best regards / Vänliga hälsningar DYNAmore Nordic



DYNAmore News

Find previous news and newsletters.



Seminars & Training

View scheduled seminars and webinars.



Meet DYNAmore

Meet DYNAmore at fairs, events and trade shows.



DYNAmore Nordic AB
Brigadgatan 5
587 58 Linköping
Sweden

Phone
+ 46 (0)13 236680

Website
www.dynamore.se