An Ansys Company

#### **Dear Newsletter Reader**

We are pleased to share our latest news and recent information about LS-DYNA and our services at **DYNAmore Nordic**.

# **Our News**



#### **Gothenburg - New Office Location**

Please be informed that we are in the process of relocating our Gothenburg office. We are joining forces with Ansys Sweden at their existing premises.

Friday November 10 is the date for the big move, but already November 7 we inaugurated our new office by giving an Introduction to LS-DYNA seminar in our new premises. There is no change in personnel in connection with the move. We're simply moving offices. We wish you all welcome to visit us and our colleagues at our new location.

Ansys Sweden and DYNAmore Nordic, 416 64 Göteborg



#### Impressions from the 14th European LS-DYNA Conference

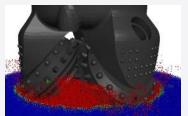
The 14th European LS-DYNA Conference was held from the 18th to 19th October in the small city of Baden-Baden in the south of Germany. Baden-Baden lies in a beautiful landscape and is well known for its spas. The conference offered a wealth of information on the practical use of LS-DYNA and news from the developers on coming features. The conference offered many interesting discussions on simulation technology between the attendees, of which many have extensive experience in the use of LS-DYNA in areas including automotive safety, metal forming, biomechanics, aerospace, defense, and more. The numbers speak for themselves: 480 participants, nearly all professionals in simulation and the use of LS-DYNA, 180 presentations, 28 exhibitors, 8 workshops, and 3 seminars. We were eleven attendees from DYNAmore Nordic and we were joined by attendees from major Nordic companies. There were several presentations from our customers in the Nordic countries including one of the three opening keynote presentations that was held by Johan Jergeus from Volvo Cars. In summary, it was professionally very satisfying to attend the conference, in addition a pleasant experience. Finally, our thanks go to our Nordic customers who visited the conference, and a special thank you to those who held presentations at the conference. For more information on the conference and the presentations please visit <u>Agenda – LS-DYNA and services</u> from DYNAmore Website.



## **Upcoming seminars in November-December**

LS-DYNA, Simulation of Sheet Metal Forming Process Introduction to LS-DYNA

Before the end of the month you will find seminars for spring 2024 updated on our



#### DigiRock - Digital Twin of Rock Drilling

DigiRock is headed by the Luleå University of Technology (LTU), with partners Boliden, Epiroc, DYNAmore Nordic, and VASTEC. DigiRock aims to develop efficient and physically realistic numerical models for the study and optimization of rock drilling. Rock drilling is a key part of mining and uses extensive resources in the form of materials and energy. Thus, any improvement in efficiency is a large benefit both economically and for the environment. Rock drilling is also notoriously difficult to study experimentally as it takes place hidden from view inside the rock. Here simulation offers a new method to improve the design as gives new understanding of the drilling process. LS-DYNA is key as it has both the computational capacity as well as the needed Multiphysics capabilities. The project is planned to finish in Q1 2025. DigiRock is supported by grants from Swedish Mining Innovation and Vinnova. More information is available here:



## The Holiday Season

Please be informed that we are available all through the Holiday Season, but that response times may be a little bit longer than usual.

# **Seminars & Webinars**

View the upcoming events below or visit our respective websites for the complete schedule with content descriptions.

> DYNAmore Nordic Seminars

DYNAmore GmbH Seminars

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

## **Latest Releases**

LS-DYNA R14 LS-DYNA R12.2.1 LS-OPT 2023R2 LS-PrePost 4.10 LS-TaSC 2023R2 LSTC-WinSuite R12.1

ANSA 24.0.1 Diffcrash 6.2.25 Dynaform 7.0

Femzip 11.98 Oasys Suite 20.0

### Best regards / Vänliga hälsningar **DYNAmore Nordic**



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