Dear {Newsletter Reader}
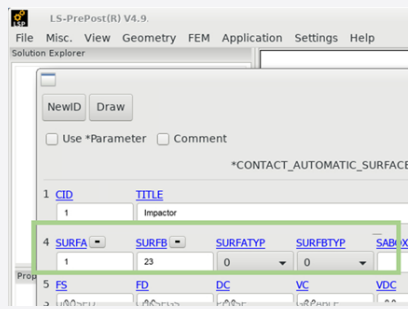
We are pleased to share our latest news and recent information about LS-DYNA
and our services at DYNAmore Nordic.

Our News

LS-DYNA – Change in Nomenclature

Work is in progress by Ansys to remove all references to the words Master and Slave from the LS-DYNA manuals and software and other software such as LS-PrePost. These changes should not affect the input decks, only the manual and terminology in the user interface. Therefore, we hope that this will not be a significant inconvenience to you users and hope for your understanding of the necessity of these changes. In the upcoming LS-DYNA R14, changes will be apparent in the manual and software for *CONTACT and other keywords. LS-PrePost 4.9 is updated regarding *CONTACT. We plan to update our training material and other written material to reflect the new terminology, but please note that this will take a significant amount of time. The change in terminology varies depending on the keyword; please see the coming manual for details. For *CONTACT, the new words are SURFA and SURFB. SURFA is equal to the side of contact previously called SSID, and SURFB is equal to the side of the contact previously called MSID. For *CONSTRAINED_LAGRANGE_IN_SOLID the new words are LSTRSID and ALESID, which also are more accurate than the previous.

Training Courses

We continue to remind you to register for this spring's training courses, this time by presenting courses given during the months of May and June.
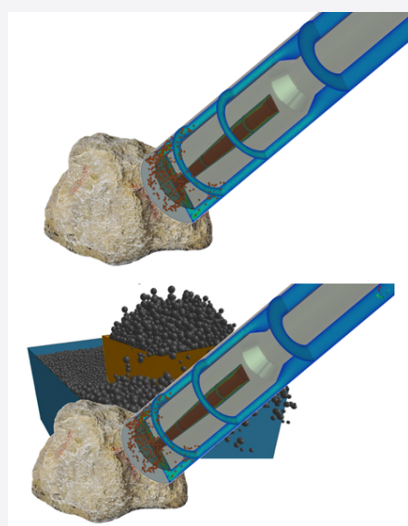May

- Introduction to LS-DYNA
- Contacts in LS-DYNA
- Material Failure
- LS-OPT – Optimization & Robustness

June

- Material Models in LS-DYNA
- User Defined Materials in LS-DYNA

If you have a need for a specific type of training, please don't hesitate to talk to us and we will do our best to accommodate you. Our scheduled training sessions start anew late August.

DigiRock – Digital Twin for Rock Drilling

We have long experience in helping companies implement LS-DYNA digital twins in their development teams to save time and cost. Our help includes training, method development, consulting, and joint R&D. We are therefore glad to announce that we are taking part in the 3y R&D project DigiRock together with leading companies in the mining industry. Rock drilling is a critical process in the mining industry, and DigiRock develops an LS-DYNA based digital twin for rock drilling. The digital twin will be used for product development to optimize drilling speed and reduce drill wear, which saves resources and increases productivity.

DigiRock is part of the strategic innovation program Swedish Mining Innovation, supported by Sweden's Innovation Agency Vinnova. Luleå University of Technology heads the projects. Read more about the project at Vinnova.

To learn more about how we can support your engineering in the mining industry, contact Daniel Hilding, daniel.hilding@dynamore.se

BETA CAE Systems 2022 Online Europe Open Meeting
BETA CAE Systems International AG, a leading contemporary industry supplier of CAE software, and its affiliates in Europe, has the pleasure to invite you to the 2022 Online Europe Open Meeting. The online event will take place on March 29th and 30th, 2022, at 10.00am Central European Summer Time (CEST, UTC+2)
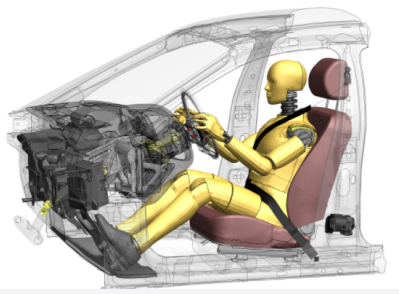
In this online event, BETA CAE are excited to host as guest speakers Eric Hansene from Bosal Emission Control Systems N.V., Luciano Mariella and Rubens Curatola from Ferrari SpA, Karthik P.V.E.V. from Hyundai Motor India Engineering Pvt. Ltd., Soukaina Nadi from Stellantis N.V., Jens Weber from CEVT, Martin Floßmann from BMW Motorrad, and Niels Pasligh from Ford Research and Advanced Engineering Europe.

Registration and more information at
https://www.betacae.com/news/20220329_euopm_invitation.htm

La 2e Journée Utilisateurs LS-DYNA France 2022

We are pleased to inform you about the upcoming LS-DYNA Users' Forum in France, November 17. The event will take place at the French office in Versailles. Register here.

Software House of Arup Comes to Sweden

We are happy that the effects from Covid-19 on sociality are reduced, and that we can start visiting all our customers again. In May, Oasys Ltd., the software house of Arup, will come to Sweden to visit our Primer customers to present news on their products.

Oasys PRIMER is the pre-processor designed to make the preparation and modification of LS-DYNA models as quick and as simple as possible. If you want to learn more about Primer, you find information here.

Crash Analysis Seminar

Last but not least; if you would like to attend Crash Analysis Seminar make sure to register soon as seats are limited and popular.

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 R13.0	ANSA 22.1.1	Femzip 11.98
LS-DYNA R9.3.1	Diffcrash 6.1.37	FormingSuite 2021.0.3
LS-OPT 7.0.1	Digimat 2021.4	Moldex3D 2021 R4
LS-PrePost 4.9	Dynaform 6.1.3	Oasys Suite 18.1
LS-TaSC 2022R1		
LSTC-WinSuite R12.1		

Best regards / Vänliga hälsningar
DYNAmore Nordic

DYNAmore News
Find previous
news and newsletters.
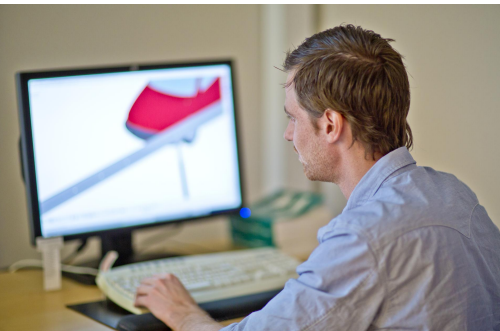
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