

Press Release 2/2020

DYNAmore GmbH
Gesellschaft für FEM
Ingenieurdienstleistungen

Call for Papers for the 16th German LS-DYNA Forum

Stuttgart, March 3rd, 2020

Every two years DYNAmore GmbH invites all users from industry and academia to the German LS-DYNA Forum. This year the event will take place from 7-9 October 2020 in Ulm. The forum is the ideal framework for exchanging knowledge and experience with LS-DYNA and related products.

With the "Call for Papers" DYNAmore invites all users to submit their work with LS-DYNA or LS-OPT and to present it to an international expert audience at the major event on simulation with LS-DYNA in Germany.

The deadline for submissions is 29 May 2020; all that is needed to submit a paper is the title and a brief description of the presentation. These can be easily submitted via the website at www.dynamore.de/abstract-2020-e. Please note that the forum does not require a paper of several pages, a two-page abstract is sufficient. In addition, DYNAmore will publish the slides on its website after the conference and therefore asks for the presentations to be made available.

The technical presentations are the core of the conference. But first-class keynote presentations by top-class speakers from industry and academia are also again on the agenda. Software developers from LST, an ANSYS Company, will also be represented there and inform about the latest trends and developments in LS-DYNA. The range of topics will be rounded off by the popular workshops on various topics and applications.

In the accompanying exhibition, numerous companies from the hardware and software sector present their range of services. If you are interested in participating in the German LS-DYNA Forum as exhibitor or sponsor, all information is available on the DYNAmore website at www.dynamore.de/exhibition-2020.

As always, accompanying seminars will take place in the days before and after the conference. Experienced trainers provide well-founded and vivid information on the respective topic. An overview with description of the individual seminar contents is available at www.dynamore.de/for-sem-2020-e.

This year the following classes will be offered in Ulm and Stuttgart:

- Simulating Short Duration Events (5-6 October, Stuttgart, Germany)
- Element Types & Nonlinear Aspects (6 October, Ulm, Germany)
- NVH, Frequency Domain, Fatigue (6 October, Ulm, Germany)



- Introduction to SPG Method for Manufacturing and Material Failure Analyis (6 October, Ulm, Germany)
- ICFD Incompressible Fluid Solver (12-13 October, Stuttgart, Germany)
- Blast Modeling with LS-DYNA (12-13 October, Stuttgart)
- Penetration Modeling (14-15 October, Stuttgart)
- Electromagnetism in LS-DYNA (14 October, Stuttgart)
- Resistive Heating and Battery Modeling (15 October, Stuttgart)
- Explosives Modeling for Engineers (16. October, Stuttgart)

Please note that the seminars accompanying the conference must be booked separately. Forum participants receive a 10% discount on the training course fees.

The German LS-DYNA Forum takes place this year for the first time since 2012 again in Ulm. The venue is the Maritim Hotel & Congress Centrum Ulm. The hotel is located directly on the Danube River and offers a fantastic view of the Ulm Minster as well as the whole of Ulm and Neu-Ulm.

DYNAmore hopes to have aroused the interest of LS-DYNA users and is looking forward to numerous presentations, exhibitors and participants as well as an interesting and varied forum.



About DYNAmore

DYNAmore is dedicated to support engineers in solving nonlinear mechanical as well as multiphysical problems numerically. The product portfolio includes the finite element solver LS-DYNA, the pre- and post-processor LS-PrePost and the optimization software LS-OPT as well as numerous finite element models needed for crashworthiness simulation. The main field of activity is to sell, teach, support, and co-develop the software LS-DYNA and LS-OPT. In addition, DYNAmore provides engineering services for numerical analysis and integrate simulation software in the CAE environment.

DYNAmore offers training including seminars, workshops, webinars, support and information days as well as LS-DYNA user conferences. More detailed information can also be found on our support and tutorial websites. DYNAmore is one of the first addresses for pilot studies and development projects with respect to the simulation of nonlinear dynamic problems. You will find DYNAmore in Stuttgart, Dresden, Ingolstadt, Berlin, Langlingen, Wolfsburg, Zurich (CH), Linköping (S), Gothenburg (S), Versailles (F), Turin (I) and Dublin, Ohio (USA).

More information

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