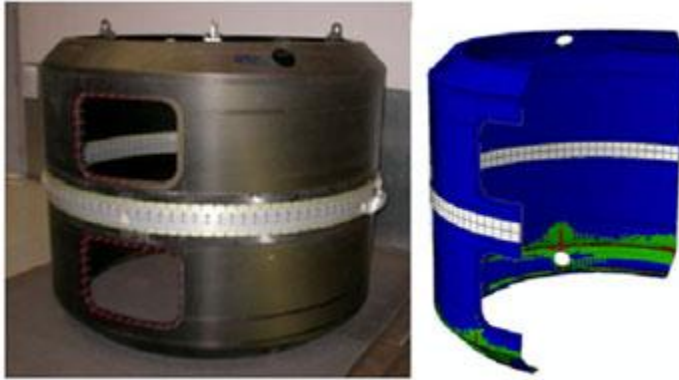


NEi Software and Firehole Technologies Form Partnership to Deliver Advanced Composites Analysis to NEi Nastran



The Composite Adapter for Shared Payloads (CASPAR) and its simulation with Helius:MCT

Westminster, CA. 13 October 2009 – NEi Software (www.NEiSoftware.com), a leading developer of Nastran Finite Element Analysis (FEA) software, and Firehole Technologies (www.fireholetech.com), a leader in advanced composite analysis and simulation, have announced a software integration and distribution partnership. The partnership will first focus on leveraging Firehole's multiscale composites analysis technology, Helius:MCT, to deliver an advanced composites analysis application to users of the NEi Nastran FEA package. Firehole and NEi formally launched their partnership at the 2009 Worldwide NEi VAR Summit held this year in Helsingborg, Sweden. Jerad Stack, the CEO of Firehole, presented the integrated NEi and Firehole solution to a large enthusiastic audience of NEi VARs from around the world including North America, Asia, Africa and Europe.

"The integration of Firehole's composites simulation technology is a continuation of our commitment to provide best-in-class composites analysis capabilities within NEi Nastran," said David Weinberg, CEO of NEi Software. Recent releases of NEi Nastran have added functionality such as nonlinear Progressive Ply Failure Analysis (PPFA™), and 3D composite elements. Integrating Firehole's Helius:MCT directly into NEi Nastran will enhance the composite-specific toolset with its powerful constituent-based analysis technology. Helius:MCT excels in modeling of composite failure because it uniquely decomposes the stress and strain fields of a composite material into the stress and strain fields for the fiber and matrix components – allowing better insight into the root of composite failure.

Jerad Stack, Firehole's CEO added "We are eager to move this partnership forward and provide NEi Nastran users access to results that are more accurate and realistic than classic composite theory. In addition, we are excited to have the reach of NEi's extensive distribution network to deliver these analytical capabilities to engineers and designers globally."

Helius:MCT will form the core technology behind NEi's Advanced Composites module, anticipated for release with NEi Nastran V10.0. Available with other commercial FEA packages as an add-on, this will be the first time Helius:MCT will be integrated directly within the base FEA package. NEi's President Philip Potasiak further explained the basis for the partnership, "Firehole is an obvious partner for us; we share similar goals and look forward to providing our NEi Nastran users with advanced composites technology that is easy to use, efficient and proven. NEi's customers have requested additional composites functionality; we look forward to exceeding their needs through this partnership and the development of NEi's Advanced Composites module."

About NEi Software

NEi Software is a world leader in Finite Element Analysis (FEA), engineering simulation, and virtual test software. The core product NEi Nastran is a powerful, industry-proven FEA solver that performs linear and nonlinear structural stress, dynamics, and heat transfer analysis. NEi Nastran works with a wide portfolio of pre- and post-processors

including Femap® by Siemens PLM Software, in-house products NEi Fusion™ and NEi Works™, as well as major industry brands. In addition, NEi Software's portfolio includes products for impact, kinematics, fatigue, optimization, aeroelasticity, and computational fluid dynamics (CFD) with support for a full range of materials from composites to hyperelastic rubber. NEi Software covers the different needs of each stage of the product development process.

From designers looking for affordable, easy-to-use, CAD-based simulation for validation and trade-off studies to dedicated FE analysts looking for high accuracy, productivity, and real world fidelity. The website features case studies in aerospace, automotive, maritime, military, civil, petroleum, medical, and consumer products with videos, webinars, tutorials, and options for evaluation.

Marketing Contact

Anca Timmermans | NEi Software | 714.899.1220 Ext. 212 | anca.timmermans@neisoftware.com

About Firehole Technologies Inc.

Firehole Technologies supplies innovative computer-aided simulation software and services for composite materials to the aerospace, defense, automotive and energy industries. Firehole's Helius:MCT software enables the design of composite structures without the numerous expensive testing cycles traditionally deployed, allowing for a faster time-to-market and more reliable designs. The company's mission is to enable wide-spread use of composite materials leading to lighter, stronger and more fuel efficient applications. For more information, visit www.fireholetech.com.

Marketing Contact

Jason Gies | Firehole Technologies Inc. | 307.460.4763 | giesj@fireholetech.com