



Roush Yates Engines announces technical partnership with Convergent Science

CFD specialist partners with one of NASCAR's most respected engine builders

Mooreville, NC (April 6, 2016) – Roush Yates Engines is pleased to announce a technical partnership with the industry leader in Computational Fluid Dynamics (CFD), Convergent Science. “Convergent Science is a global leader in the CFD field,” said Doug Yates, President and CEO of Roush Yates Engines. “Their continued passion to push the technological boundaries and constant pursuit of innovation perfectly aligns with Roush Yates Engines' vision and direction.”

CONVERGE CFD software brings a superior level of efficiency, flexibility, accuracy and consistency to simulated fluid flow analysis. Its advanced fully coupled automated meshing capabilities will be a further enhancement to the product development process. The unique meshing approach and advanced Adaptive Mesh Refinement (AMR) technology will be an instrumental tool moving forward. CONVERGE CFD software automatically refines results with fluctuating and moving conditions; such as temperature and velocity, while improving through-put and achieving reliable CFD results. The software will be leveraged throughout Roush Yates Engines. Convergent Science brings a great deal of experience to the partnership, demonstrated by its broad background with OEM manufacturers, academics, government and corporate organisations.

“We are delighted to be partnering with one of NASCAR'S largest and most respected engine builders,” said Rob Kaczmarek, Director of Global Marketing at Convergent Science. “Our dedication to bringing our customers the most innovative CFD software for simulating flow and combustion is our passion.”

Press Contact

Elan PR Ltd
Nick Bailey
t: 44 (0) 1295 780411
m: 44 (0) 7813 956664
e: nick@elan-pr.com

About Convergent Science

Founded in Madison, Wisconsin, Convergent Science is a world leader in computational fluid dynamics (CFD) software. Its flagship product, CONVERGE, includes groundbreaking technology that eliminates the user-defined mesh, fully couples the automated mesh and the solver at runtime, and automatically refines the mesh when and where it is needed. CONVERGE is revolutionising the CFD industry and shifting the paradigm toward predictive CFD.

For more information about Convergent Science visit <https://convergecf.com> or contact them at **608-230-1500**, - 6400 Enterprise Ln. Madison, WI 53719 or contact@convergecf.com.

About Roush Yates Engines

Jack Roush and Robert Yates joined forces and partnered with Ford Motor Company in 2004, as the exclusive Ford engine builder for the Nascar Series. These legendary engine builders, directed by the vision and passion of President and CEO Doug Yates, evolved this partnership into an immediate success with winning the 2004 Sprint Cup Championship. Since 2004, Roush Yates Engines has achieved over 255 combined victories in the NASCAR and IMSA Series. Roush Yates Engines supplies Ford FR9 V8 engines to the prestigious NASCAR Sprint Cup race teams of Roush Fenway Racing, Team Penske, Richard Petty Motorsports, Wood Brothers Racing, Front Row Motorsports and Go Green Racing as well as Xfinity and Camping World Series teams. In 2016, Roush Yates Engines will also build the twin-turbo Ford EcoBoost V6 engine for Ford Motor Company's historic return to Le Mans with Ford Chip Ganassi Racing teams.

For more information or contact info, please visit us at <http://www.roushyates.com>. Like Roush Yates Engines on [Facebook](#), follow Roush Yates Engines on Twitter [@roushyates](#) and subscribe to our YouTube channel [RoushYates](#).