



Do you have a question on how converged your solution of your simulation is? Or would you like to learn what the new adjoint solver in STAR-CCM+ does, first hand from an application engineer? Maybe you want to know where to find training information or tutorials. **Ask Steve first!**

Last year CD-adapco released a new customer support platform called [The Steve Portal](#), nicknamed... 'Steve'.

One of the key goals of the platform is to deliver high quality technical content to customers through its formidable knowledge base. Whether you are preparing a project for your Master's thesis, completing your PhD or preparing course lectures for next year's semester, Steve can assist you with any CAE-related question that you may have.

Steve gathers and delivers knowledge from CD-adapco's engineers and experts, be it in fluid dynamics, information technology or heat transfer. In fact, *any* topic that is related to the running of its software to solve engineering problems.

Not sure how to use parts-based meshing? Then check with Steve first, because CD-adapco's technical experts have already used it and handed over hints and tips to Steve, ready to share with you. We have also created a video to help acquaint you with the portal.

To get started with Steve, please ensure you have a valid **User Name and Password** (if not, your local [Academic Program Manager](#) will provide these). In the interim, read more on the Steve Portal [here](#).

If you are interested in obtaining STAR-CCM+ for use in the [classroom](#), [lab](#) or [student design team](#), please [visit our website](#) or [contact](#) your local area representative for more information on our academic packages.

Regards,

[Tammy de Boer](#)

Global Academic Program Coordinator

COMPETITION ANNOUNCEMENT

CD-adapco 2014 Calendar Contest is Now Open!

Submit an image for the 2014 CD-adapco Calendar Contest for your chance to win an iPad Mini! Enter today – contest deadline is August 31, 2013.

[> Contest Details](#)

2014 Global Academic Poster Contest – Opening Soon!

Win an all-expense paid trip to the STAR Global Conference 2014, being held in Vienna, Austria! If you are a student or researcher at an academic institution enrolled in CD-adapco's Global Academic Program and have completed a CFD simulation project between 2012 - 2013, you are eligible to submit a poster describing the simulation work that you did for that project. Contest details to be announced soon – stay tuned!

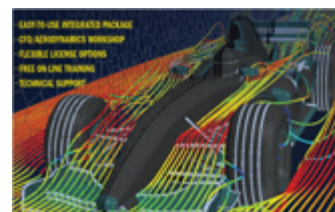
ACADEMIC SUCCESS STORIES

The University of Sheffield Works in Collaboration with Engineers Without Borders and Hookway Retorts to Improve the Hookway Charcoal Retort.

Submitted by Mr. Courtney Pietersen, student at the University of Sheffield, this story



[Request your free Academic Poster for the Classroom or Lab!](#)



[Learn more about FSAE and FS Team Packages!](#)



GET IT NOW RESOURCES

explains the use of STAR-CCM+ in improving the design of a rocket-stove configuration towards the reduction of CO₂ and other emissions, as well as increasing biochar production after using the same amount of fuel (biomass).

[> Read Success Story](#)

GFR Wins Overall Formula Student Germany Combustion at Hockenheim!

Global Formula Racing (GFR) is an international cooperation between the BA Racing Team from Duale Hochschule Baden-Württemberg-Ravensburg (DHBW-R), Germany and the Beaver Racing Team from Oregon State University (OSU), USA.

CD-adapco is a proud sponsor of GFR. Congratulations to the 2013 Team!

[> Read Success Story](#)

If you would like to submit your own success story, please contact [Tammy de Boer](#). We want to hear from you!

DR. MESH

The CD-adapco Meshing Guru is on Duty!

After a distinguished medical career, Dr. Mesh was forced to take an unplanned career break after an unfortunate accident involving a hose-pipe, a large gin and tonic and a blunt scalpel. This provided Dr. Mesh with an unexpected opportunity to focus on his second love, Computational Fluid Dynamics (CFD). For the past 20 years he has dedicated himself to becoming the ultimate meshing machine. Dr. Mesh is a Black Belt in pro-STAR and his motto is "CSET NEWS VSET ANY".

Do you have a question for Dr. Mesh? Ask him a question below and it may be our next featured Tech Tip!

[>Ask Your Question Here](#)

CAREER OPPORTUNITIES

CD-adapco customers are currently recruiting for the following positions:

Zeta PDM, Newport, Isle of Wight and Arnhem, NL

[CFD and FEA Engineer](#)

The position requires a good first degree in mechanical, chemical or process engineering, preferably with some specialization in fluid dynamics. Some knowledge of commercial CFD and FEA software and Autodesk® Inventor® would be an advantage. If you are interested in applying for the position, or have questions, please submit a covering letter and your CV, by email, to: vacancies@zeta-pdm.com

Caterham F1 Team, Oxford, UK

[CFD Engineers, Methods Group - All Levels](#)

McLaren Automotive, UK

<http://www.mclaren-jobs.com/>

<http://www.linkedin.com/company/mclaren-automotive-ltd/careers>

Job Profile: [Vehicle Thermodynamicist](#)

Job Profile: [Vehicle Aerodynamicist](#)

CD-adapco is currently recruiting for the following positions:

[File I/O Architect - Multiple USA Locations](#)

[Client/Server Architect - Multiple USA Location](#)

High Speed -

[The Supersonic STAR](#)

A simple and fun simulation of a STAR within a 2D tunnel of air flowing at Mach 2. This STAR is considered as a rigid body and a constant rotation is applied on it. Pressure contours are being shown within this piece.

[>View Here](#)

[Aerospace Propulsion: Advancing Simulation using STAR-CCM+](#)

Explore capabilities in STAR-CCM+ for solving modern design and analysis challenges relevant to aerospace propulsion.

[> View Here](#)

[Macro™ Hut is a Cool New Way to Automate Engineering Processes with STAR-CCM+](#)

Macro™ Hut is a collection of scripting apps that have been developed by engineers who are willing to share them with others in the CD-adapco community – check it out!

[> View Here](#)

[CD-adapco Technical Library](#)

Access to 100's of technical papers from around the world!

[> View Here](#)

[Send us](#) your STAR-CCM+ technical paper for inclusion in our library!



[Senior High Performance Computing Developer - Multiple USA Locations](#)

[Senior Windows Developer - Multiple USA Locations](#)

[Software Architect - Multiple USA Locations](#)

[Senior Solution Adaptive Meshing Developer - Multiple USA Locations](#)

[Senior Solver Mesh Developer - Multiple USA Locations](#)

[Senior Morphing Developer - Multiple USA Locations](#)



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