



STUDENT DESIGN TEAM SPONSORSHIP

SPONSORSHIP FOR STUDENT COMPETITION TEAMS



SHOW OFF YOUR DESIGN EXPERTISE

Companies want to hire designers who can think creatively, collaborate easily, respond to changes quickly, and solve problems fast. By competing in design contests, students not only sharpen these skills, but also prepare for a competitive workplace.

Dassault Systèmes SolidWorks Corporation can help student teams with sponsorships and an array of resources, including software, curriculum, parts designs, design tools, and more.



JOIN OVER 3,000 STUDENT TEAMS SPONSORED WORLDWIDE TO CREATE THEIR PROJECTS

More than 3,000 student teams worldwide use SOLIDWORKS® software to design and analyze their projects for student competitions. All analysis and data management functionality is fully integrated into the SOLIDWORKS interface, making it faster and easier to try new design ideas than ever before!

WHAT'S INCLUDED IN THE DESIGN TEAM SPONSORSHIP?

Student teams now have the choice of using our SOLIDWORKS desktop product, which includes over twelve powerful design, and engineering products. OR the 3DEXPERIENCE platform, a cloud-based portfolio of integrated tools and apps. Teams can apply for both sponsorships separately if they choose.

SOLIDWORKS Desktop

Each member of design team will receive a personal license of the SOLIDWORKS Student Edition. Which includes:

- **SOLIDWORKS Premium** (3D CAD software)
- **SOLIDWORKS Simulation Premium** (FEA tools)
- **SOLIDWORKS Flow Simulation**, Electronics Cooling Module and HVAC module (CFD tools)
- **SOLIDWORKS Motion** (kinematics analysis)
- **SOLIDWORKS Plastics Premium** (part and mold filling analysis)
- **SOLIDWORKS Sustainability** (environmental impact tools)
- **SOLIDWORKS Electrical Professional** (electrical systems design tools)
- **SOLIDWORKS Model-Based Definition** (define, organize, and publish 3D PMI)
- **SOLIDWORKS Visualize Professional** (develop rich, photo quality content)
- **SOLIDWORKS Composer** (technical documentation tools)
- **SOLIDWORKS CAM Professional** (integrate design and manufacturing processes)
- **MySolidWorks for Students*** (resource for all things SOLIDWORKS)

** Does not include eCourses.*

3DEXPERIENCE Platform

Each member of design team will receive access to the 3DEXPERIENCE platform which will allow them to take advantage of the following platform capabilities:

- View, share, annotate, discuss and manage designs from anywhere, at any time and on any device with a web browser.
- Avoid rework and data translation errors through seamless interaction with SOLIDWORKS 3D CAD and other 3DEXPERIENCE design tools such as 3D Sculptor.
- Enable design and engineering students to collaborate more

closely through a seamless connection with SOLIDWORKS 3D CAD.

- Collaborate with all internal and external team members through cloud-based dashboards, messaging, activity streams, communities and drag-and-drop task management.
- Securely manage your data and all facets of your product development process on the platform.
- Control revisions with specialized tools, cementing industry best practices to use after graduation.

Resources

- Over 100 tutorials built right into SOLIDWORKS software
- [MySolidworks](#) provides access to hundreds of SOLIDWORKS training videos, to expand your knowledge on your own schedule and at your own pace.
- 25 YouTube™ videos in the SOLIDWORKS tutorial playlist www.youtube.com/solidworks, and thousands of videos on the internet.
- Parts Library at www.3dContentCentral.com
- Access to the [3DEXPERIENCE Edu|Student](#) 3DSwym community. This is the place for all students using the 3DEXPERIENCE platform to exchange with each other, share their work and get help when needed from our experts



HOW TO APPLY

Interested teams should complete a short online sponsorship application. Within five business days, the team will receive an email confirmation with instructions on how to download the software.

To request SOLIDWORKS Desktop

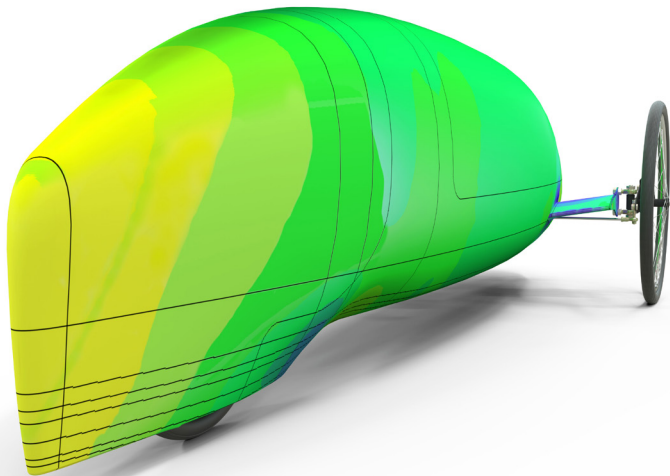
- Please complete the online application found here: solidworks.com/studentchallenges

To request 3DEXPERIENCE Platform

- Please complete the online application found here: edu.3ds.com/challenges

WHO WE SPONSOR

- [AIAA](#) Design/Build/Fly Competition
- [ASABE](#) American Society of Agricultural and Biological Engineers
- [ASME](#) American Society of Mechanical Engineering Student Mechanism Design Competition
- [BEST](#) Boosting Engineering, Science, and Technology Robotics Competition
- [BOTSIO](#) Battle Bots IQ Competition
- [FIRST](#) For Inspiration and Recognition of Science and Technology Robotics Competition
- [Formula SAE/Formula Student](#) Collegiate automotive competitions
- [NRL](#) National Robotics League Design Competition
- [MATE](#) Marine Advanced Technology Education ROV Competition
- [RoboCup](#) International joint project promoting AI, robotics, and related fields
- [RoboGames](#) The world's largest open robot competition
- [RoboNation](#) Hands-on educational experiences to find innovative solutions to global challenges
- [Shell Eco-marathon](#) Ultra-energy-efficient automotive competition
- [SkillsUSA](#) Championships Competition to showcase the best career and technical students nationwide
- [SolarSplash](#) The World Championship of Intercollegiate Solar Boating
- [VEX Robotics](#) Game-based engineering challenge robotics competition
- Maker/Hacker events and more...



Our **3DEXPERIENCE®** platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3DEXPERIENCE®** Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solution transforms the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 220,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.

