

## Less Than One Month Remains to Enter Dimension's Extreme Redesign Contest

## Submissions due Feb. 1; Student winners selected in April

MINNEAPOLIS--(BUSINESS WIRE)-- The Dimension 3D Printing Group, a business unit of Stratasys, Inc. (Nasdaq: SSYS), announced today less than one month remains to submit a design for its fifth annual "Extreme Redesign: The Ultimate 3D Printing Challenge," a global design and 3D printing contest for students that awards scholarships to winners.

Dimension's Extreme Redesign contest calls on computer-aided-design (CAD) students worldwide to submit their most creative, useful and innovative redesigns. Whether it's a new perspective on an everyday product or a fresh vision for updating a famous piece of art, animation or architecture, Dimension will award student winners \$2,500 or \$1,000 scholarships based on their design's creativity, usefulness, part integrity and aesthetic. Dimension also will award teachers of the three first place student winners a laptop computer for use in the classroom.

"Now in its fifth year, Extreme Redesign continues to challenge and reward CAD students for their creative design efforts, with the ultimate goal of inspiring more to pursue careers in design engineering," said Jon Cobb, vice president and general manager of 3D printing for Stratasys. "We look forward to reviewing another round of creative submissions in all three categories and are thrilled to provide contestants a venue to share their concepts with the world."

## **Contest Details**

To enter the high school or university engineering categories, students need to identify an existing product and redesign it, making the original design better by adding new functionality or aesthetic qualities. For submissions in the art and architecture category, the emphasis should be on originality and the overall beauty or aesthetic of the design.

Once the design is complete, students send an .stl file of their Extreme Redesign, a completed submission form and a 200-word description or 30 second video conveying the value and benefit of the Extreme Redesign part via Dimension's Web site.

Final submissions must be postmarked by Feb. 1, 2009. A panel of independent judges from various industries will judge final entries on the basis of creativity, usefulness, part integrity and aesthetics. Winners will be selected in April 2009. Complete contest rules and submission information is available at

www.dimensionprinting.com/education/extremeredesign.shtml.

For video, photos and descriptions of last year's winning Extreme Redesigns, visit www.dimensionprinting.com.

## About The Dimension 3D Printing Group

The Dimension 3D Printing Group is a business unit of Stratasys, Inc., based in Minneapolis, Minn. Dimension 3D printers - which include the Elite, the Dimension 1200es Series and the Dimension 768 Series - are networked, desktop modeling systems that provide CAD (Computer-Aided-Design) users a fast, office-friendly, low-cost alternative for building functional 3D prints. Dimension 3D printers build accurate models layer by layer using durable ABS plastic, allowing users to not only evaluate design concepts, but test 3D prints for functionality, form and fit. With the first large format desktop 3D printer that sells for less than \$30,000, Dimension incorporates many key features found in modeling systems that cost tens of thousands of dollars more.

Stratasys Inc., Minneapolis, manufactures office-based rapid prototyping and direct digital manufacturing systems, 3D printers and offers rapid prototyping and manufacturing parts services. According to Wohlers Report 2008, Stratasys supplied 44 percent of all systems installed worldwide in 2007, making it the unit market leader, for the sixth consecutive year. Stratasys developed the rapid prototyping process known as fused deposition modeling (FDM). The process creates functional models and end-use parts directly from any 3D CAD program using ABS plastic, polycarbonate, PPSF, and blends. The company holds over 180 granted or pending rapid prototyping patents globally. Stratasys products are used in the aerospace, defense, automotive, medical, education, electronic, architecture and consumer product industries. The company's systems are also used for direct digital manufacturing (DDM) and rapid tooling applications. For more information on the company, go to <a href="https://www.Stratasys.com">www.Stratasys.com</a>; <a href="https://www.DimensionPrinting.com">www.RedEyeRPM.com</a>.

Source: Stratasys, Inc.