SME Education Foundation and Siemens PLM Software Prepare Students for Global Manufacturing Arena

Society of Manufacturing Engineers
SME Education Foundation Sponsored Schools Receive Access to State-of-the-Art PLM Solutions
DEARBORN, Mich. and PLANO, Texas, May 11, 2010 — The SME Education Foundation [1] and Siemens PLM Software [2], a business unit of the Siemens Industry Automation Division and a leading global provider of product lifecycle management (PLM) software and services, offer SME Education Foundation sponsored schools the opportunity to use the latest state-of-the-art PLM tools in their curriculum.

Siemens PLM Software and the SME Education Foundation will provide a total solution package to the academic institution including unlimited seats of any Siemens PLM Software technology, free center-based training and free upgrades and tech support.

The range of software includes Teamcenter® software [3], Siemens PLM Software's digital lifecycle management solution and the world's most widely used PLM portfolio; Tecnomatix® software [4], Siemens PLM Software's best-in-class digital manufacturing solution; NX software [5], Siemens PLM Software's comprehensive digital product development solution; and Solid Edge® software [6], the core CAD component of the Velocity Series portfolio [7], a comprehensive family of solutions addressing PLM needs of the mid-market.

Siemens PLM Software will provide access to PLM technology, which otherwise would be out of reach for the academic community, giving students a distinct advantage by being able to use the same PLM technology widely-used by leading multi-national manufacturing companies around the globe. The experience gained in the use of these tools better prepares students for today's highly-competitive manufacturing jobs requiring full knowledge of modern technologies and tools.

Siemens PLM Software's solutions are a powerful enhancement to every level of curriculum. Undergraduate and graduate students can use the software to acquire skills in simulation, robotics, manufacturing processes, facilities planning and product data management. Secondary students are engaged in activities that will reinforce their high school experience and encourage them to consider careers in science, technology, engineering and math.

Applying for a Siemens PLM Software Grant:

Siemens PLM Software Grant [8] applications will be evaluated based on school size, academic program content, program exposure, community impact and financial

need. A typical grant involves in-kind contributions of the PLM software for a set period of time along with support and upgrades covered by the grant. Extensive training materials are also available.

GO PLM Program:

Siemens PLM Software's GO PLM [8] initiative leads the industry in the commercial value of the in-kind grants it provides and brings together four complementary community involvement programs focused on academic partnership, regional productivity, youth and displaced worker development and the PACE (Partners for the Advancement of Collaborative Engineering Education) program. GO PLM provides PLM technology to more than one million students yearly at nearly 10,500 global institutions, where it is used at every academic level – from grade schools to graduate engineering research programs. For more information on GO PLM and the partners and programs it supports visit www.siemens.com/partners/goplm [9].

About Siemens PLM Software:

Siemens PLM Software, a business unit of the Siemens Industry Automation Division, is a leading global provider of product lifecycle management (PLM) software and services with nearly 6.7 million licensed seats and 63,000 customers worldwide. Headquartered in Plano, Texas, Siemens PLM Software works collaboratively with companies to deliver open solutions that help them turn more ideas into successful products. For more information on Siemens PLM Software products and services, visit www.siemens.com/plm [10].

About the SME Education Foundation:

The SME Education Foundation is committed to inspiring, supporting and preparing the next generation of manufacturing engineers and technologists in the advancement of manufacturing education. Created by the Society of Manufacturing Engineers in 1979, the SME Education Foundation has provided more than $29 million since 1980 in grants, scholarships and awards through its partnerships with corporations, organizations, foundations, and individual donors. Visit the SME Education Foundation at www.smeef.org [1], www.CareerME.org [11] and award-winning web site for young people, www.manufacturingiscool.com [12].

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