

New Directions for Product Development in Organizations

John Steck is an innovative hands-on product development engineer with a passion for leading teams on business critical programs. He brings a structured cross functional approach to product development by blending marketing, industrial design, research, engineering, manufacturing, quality, and business goal considerations. Steck is a seasoned plastics design and manufacturing expert with solid direct experience in other engineering disciplines, materials, and manufacturing processes. He specializes in developing and launching high volume plastic injection molded class I and class II medical devices, consumer goods, and disposable product lines. He will be discussing the 'stage-gate' development process.

John is a Graduate of NIU with a BS in Technology. He holds a Masters Certificate in Project Management from George Washington University, and has earned a Six Sigma Green Belt from Motorola. Steck is a named inventor on seven design and utility patents with an additional three utility applications still pending.

John is currently a Senior Engineering Specialist for Baxter Healthcare in the Applied Science and Technology, Disposables Engineering Group. He operates as a R&D Project Leader, executing and managing programs with the framework of Design for Six Sigma, DMAIC structured problem solving.

1404 Siebel Center for Computer Science

Tuesday, Apr. 21: 5^{pm}

201 N. Goodwin Ave. Urbana

Designmatters2 is a lecture series to promote design thinking that integrates design, business and technology in the creation of innovative products, services and experiences. Organized by the School of Art + Design, sponsored by the Provost and the Deans of Engineering and College of Fine and Applied Arts; School of Art + Design; Krannert Art Museum; Academy for Entrepreneurial Leadership; Technology Entrepreneur Center. **Additional sponsorship for the series this year comes from:** Computer Science, College of Engineering, Department of Human Factors, i3, TEC, School of Architecture, Academy for Entrepreneurial Leadership, American Institute of Architects and a number of local architectural practices.

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