International Council on Systems Engineering Announces de Weck as Editor-in-Chief of Journal

San Diego, CA, United States, 01/28/2013 - Olivier L. de Weck will take over as new editor-in-chief of INCOSE's flagship journal Systems Engineering - INCOSE.org.

INCOSE, a membership organization that promotes systems engineering practice, education and research, has announced Olivier L. de Weck as the new editor-in-chief of Systems Engineering, the flagship journal of the International Council on Systems Engineering, published quarterly by John Wiley & Sons.

Systems Engineering disseminates peer-reviewed articles and serves as a primary source of multidisciplinary information on topics of systems engineering and the management of products, services and processes in diverse industry domains. Professor de Weck assumes the role from Andrew P. Sage, of George Mason University, who has been editor-in-chief since the journal was founded by INCOSE in 1997.

“We look forward to working with Professor de Weck, who brings relevant editing experience and a strong dedication to furthering the discipline of systems engineering,” said Jon Walmsley, vice president and managing director, physical sciences and engineering, at John Wiley & Sons.

As editor-in-chief, Professor de Weck, a professor of aeronautics and astronautics and engineering systems at the Massachusetts Institute of Technology, is responsible, in consultation with the publisher, for the technical content and strategic direction of Systems Engineering, oversight of the publication process, management of the best paper award, and enhancing the visibility and impact of the journal. The editor-in-chief is appointed by the INCOSE Academic Council.

“As the discipline continues to grow in industry, government and academia, my vision is to make Systems Engineering a widely recognized and top-ranked selective journal in the broader engineering community,” said Professor de Weck. “My goals include transitioning the journal to a web-based platform for submission and review, as well as strengthening industry involvement and developing special issues.”

Olivier de Weck is considered a leader in systems engineering, whose research focuses on complex manmade systems, such as aircraft, spacecraft, automobiles and critical infrastructures, and how to maximize their lifecycle value. Previously, de Weck served as associate editor for three journals: Structural and Multidisciplinary Optimization, Journal of Spacecraft and Rockets, and the Journal of Mechanical Design. He was awarded the 2008 and 2010 best paper awards from Systems Engineering and was elected as an INCOSE Fellow in 2012.
After receiving his undergraduate degree in industrial engineering from ETH Zurich in Switzerland, de Weck went on to receive a master’s of science degree in aeronautics and astronautics and a doctorate in aerospace system at MIT (2001). His previous industrial experience is in aircraft design and manufacturing both in Europe and the United States. He has authored two books and approximately 200 papers.

About the International Council on Systems Engineering (INCOSE)
The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization that promotes international collaboration in systems engineering practice, education and research. INCOSE’s mission is to “share, promote and advance the best of systems engineering from across the globe for the benefit of humanity and the planet.” Founded in 1990, INCOSE now has more than 60 chapters and over 8,000 members worldwide.

INCOSE acts as a source for systems engineering knowledge, helps establish professional standards, works to improve the professional status of systems engineers and offers a certification program to formally recognize the knowledge and experience of industry professionals. The organization also produces a range of products, publications and events, including the Systems Engineering Handbook and International Symposium.

For additional information on INCOSE or to contact one of its members, please call 1-858-541-1752 or visit incose.org/.