Course XVI

On Jan. 18, 2012, INCOSE, a membership organization that promotes systems engineering practice, education, and research, named Olivier L. de Weck, SM '99, PhD '01, editor in chief of Systems Engineering, the flagship journal of the International Council on Systems Engineering, published quarterly by John Wiley and Sons. De Weck received his undergraduate degree in industrial engineering from ETH Zurich in Switzerland. He worked in aircraft design and manufacturing in both Europe and the U.S., and he has authored two books and approximately 200 papers. His research focuses on complex man-made systems, such as aircraft, spacecraft, automobiles, and critical infrastructures, and how to maximize their life-cycle value. De Weck previously served as associate editor for Structural and Multidisciplinary Optimization, the Journal of Spacecraft and Rockets, and the Journal of Mechanical Design. He received the 2008 and 2010 best-paper awards from Systems Engineering and was elected as an INCOSE fellow in 2012.