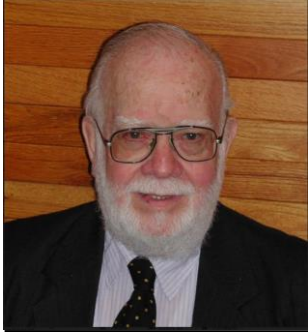




CHICAGOLAND

# Chapter Meeting – March 2021



**Topic: What makes the Systems Engineer Successful?**

**Presenter: Dr. Howard Eisner, Professor Emeritus, GWU**

**Presentation Site:** Remote. Online attendance only due to COVID-19.

Date: Wednesday, March 17, 2021

Agenda: 6:30 - 7:00 PM CT – Announcements & Introductions

7:00 - 7:15 PM CT – Overview of the INCOSE Competency WG, Clifford Whitcomb, Chair

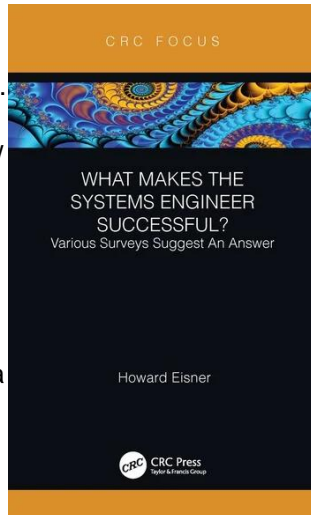
7:15 - 8:30 PM CT – Feature Presentation and Q&A

## Abstract

Dr. Howard Eisner will present "What Makes The Systems Engineer Successful" from his recent book on the subject (CRC Press).

The presentation includes material from the literature as well as inputs from INCOSE Fellows. Attributes of well-known engineers are also explored. The book provides a description of how and why Systems Engineers can be, and have been, successful. It offers successful attributes, focuses on the key positive qualities, and drills down to the success features to aim for and the failure characteristics to avoid. The ending result is that it sets a model for achievement and behavior for future Systems Engineers to follow a successful path. This book will be helpful to systems engineers, industrial engineers, mechanical engineers, general engineers, and those in technical management.

**A free copy of this exciting book will be raffled off at the meeting and sent to the lucky winner! By attending the meeting, you will automatically be entered into the raffle!**



## About Our Speaker

Howard Eisner spent 30 years in industry and 24 years in academia. In the former he was a working engineer, manager, executive (ORI, Inc. and the Atlantic Research Corporation) and president of two high-tech firms (Intercon Systems Corporation and the Atlantic Research Services Corporation). In academia he was professor of engineering management and distinguished research professor in the engineering school of the George Washington University (GWU). At GWU, he taught courses in systems engineering, technical enterprises, project management, modulation and noise, and information theory. He has written ten books that relate to engineering, systems and management. He has also given lectures, tutorials, and presentations to professional societies such as INCOSE (International Council on Systems Engineering), government agencies (such as the Departments of Defense and Transportation, and NASA) and the Osher Lifelong Learning Institute (OLLI). In 1994 he was given the outstanding achievement award from the GWU Engineering Alumni. Dr. Eisner is a life fellow of the IEEE (Institute of Electrical and Electronics) and a fellow of INCOSE and the New York Academy of Sciences. He is also a member of Tau Beta Pi, Eta Kappa Nu, Sigma Xi and Omega Rho (various honor/research societies). He received a Bachelor's degree (BEE) from the City College of New York (1957), an MS degree in electrical engineering from Columbia University (1958) and a Doctor of Science (DSc) degree from the GWU (1966). Since 2013, he has served as professor emeritus of engineering management and distinguished research professor at the GWU. As such, he has continued to explore advanced topics and write about engineering, systems and management.

Questions? For more information, go to <http://www.incose.org/Chicagoland/>.

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## INCOSE Chicagoland Sites



Aerotek / EASi offices  
1501 E. Woodfield Rd. Suite 300N  
Schaumburg, IL 60173  
3rd Floor Conference Room



BB7, 5407 Fen Oak Dr.  
Madison, WI 53718  
Mendota Conference Room



Oshkosh Corp (*Limited to Oshkosh Employees*)  
370 W. Waukau Ave  
Oshkosh, WI 54902

Attend live, on-line. Meeting begins at 6:30 PM CT.

Video URL:

<https://incose.pgimeet.com/INCOSEResourceTwelvea>

Audio Dial-In:

Access Number: (646) 307-1479

Guest Passcode: 801-108-4350

Online attendance only due to COVID-19.

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