



Wednesday, 15 September 2021 (6:00 – 8:00 pm)

## The Invisible Matters

## How Program Management and Systems Engineering Teamed to Build the world's Largest IceCube

Mr. Randal C. Illiff

Location: This presentation is purely VIRTUAL/ONLINE.

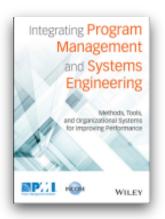
An online chat questions-and-answers session will also be available. Webcast Link will be sent to Registrants

**Presentation:** Join us for a true insider's view of how the power of Program Management and Systems Engineering, working together in a process uniquely tailored for IceCube, enabled all of this to happen. This is a rare opportunity to observe the logic, tailoring strategy, and artifacts from one of the most remarkable development programs ever to take place.

**Speaker:** Mr. Iliff has over 40 years' of PM and SE experience on developmental efforts ranging in size from a few thousand to billions of dollars,



and has built a solid record of disruptive innovation in aerospace, medical, commercial and consumer markets. He works with Project Performance International as а Course Presenter/Principal Consultant and is also founder of his own consulting company - Eclectic Intellect. Prior to that he was Vice President at the award-winning product development firm bb7, served as Systems Engineering Manager for IceCube - a University of Wisconsin led cubic kilometer scale neutrino telescope at the South Pole, an Engineering Manager at Motorola Government Electronics Group, a Program



**Door Prize for this month** *Integrating Program Management and Systems Engineering* Methods, Tools and Organizational Systems for Improving Performance

Manager / Senior Systems Engineer at Martin Marietta Denver Aerospace, and a junior member of the "skunkworks" Advanced Development Group at McDonnell-Douglas Astronautics.

Mr. Iliff holds a BS in Engineering / Industrial Design from Michigan State University, and an MS in Systems Management, Research and Development from the University of Southern California.



Our Evening's Agenda To be sent the Webcast Link, please register at incose-cc.eventbrite.com

6:00 – 6:45 pm SE Table talk 6:45 – 7:00 pm Chapter Business Meeting 7:00 – 8:00 pm LECTURE

Search <u>"INCOSE Chesapeake" on YouTube</u> for all Monthly Lectures