



Liberty Chapter | New York / New Jersey



Smart Cities Initiative

INTERNATIONAL COUNCIL OF SYSTEMS ENGINEERING (INCOSE) - LIBERTY CHAPTER IS HOSTING

AN UPDATE ON THE SMART CITIES INITIATIVE

ABSTRACT • As cities around the world are unevenly waking up after a pandemic coma, cities are seeking opportunities to continue evolving toward being ‘smart.’ Cities may wish to take a new approach to provide services that meet the goals of the city and needs of the residents in new and innovative ways. The implementation of such approaches will define the new “smart city.”

We propose a human-centric model to help city authorities to make decisions with human needs in mind. Such a human-centric model will help identify and classify technological investments with the greatest positive impact for their residents. This presentation will introduce this human-centric model, the INCOSE-TUS Smart Cities Reference Model and provide an update on our modeling developments.

FEATURING • **Jennifer Russel, EISE, CSEP** is the Program and Management Support Leader on Garver’s Water team and is the Smart Cities Initiative Chair for INCOSE. Over the past 25 years, she honed her West Point leadership motto of being a "Leader of Character." From strategic planning to tactical logistics, Jennifer has invested in public service and infrastructure. The domains of her experience are a testament to the portability of her skill set and include water systems, software systems, high-speed rail, transit systems, highway systems, and multi-modal connectivity. Jennifer holds a B.S. in Engineering Psychology from the United States Military Academy and an M.S. (2003) and Engineer Degree (2007) in Industrial and Systems Engineering from the University of Southern California.

Jargalsaikhan Dugar . Mr. Jargalsaikhan earned his B.S. degree in mining economics from the Moscow School of Mines, had specialized training at the Colorado School of Mines. Before entering the private sector in 2005, he held senior leadership positions in the Mineral Resources Authority, the Ministry of Heavy Industry, and the Ministry of Trade and Industry. His current focus is aimed at creating system engineered management tools and developing digital transformation solutions for social systems, and green projects such as redevelopment of underdeveloped areas in Ulaanbaatar, the capital city of Mongolia. Mr. Jargalsaikhan is an Honorary Professor at the University of Science and Technology of Mongolia, Chairman of Gund Investment LLC, Founding Chairman of the Young Researchers Support Foundation, and a Board Member of the Business Council of Mongolia

WHEN
March 7, 2023
5:30-8:30 PM

Presentation begins at 6:00PM

WHERE
Taylor Public House
505 8th Ave,
New York, NY 10018

REGISTRATION

Includes dinner and drinks

\$25 Members
\$40 Non-Members

RSVP

BY

March 4, 2023 at

<https://www.simpletix.com/e/incose-liberty-chapter-update-on-smart-cit-tickets-126760#smtx-click>

Or

