***** SAVE THE DATE *****

Thursday, April 25, 2024: 1:00 – 5:00pm

SYNAPSE: **Applied Healthcare Operations Management** & Research Conference

at The Bakken Museum & Hyatt Regency Minneapolis, Minneapolis, MN **Production & Operations Management Society Conference Hotel Organized By College of Healthcare Operations** Management (CHOM)

www.poms.org





Boston University School of Public Health





CONFERENCE OBJECTIVES

The mini-conference connects healthcare researchers and practitioners to actively discuss ways of inspiring a passion for innovation in healthcare operations management. This helps all of us develop innovative, practical and sustainable solutions that improve the operations of healthcare organizations. The conference provides a venue for discussion between those working and researching healthcare delivery issues to share what works, what doesn't and why, and which areas need greater attention. The conference is meant to complement the POMS annual meeting (April 25-29, 2024) as it gives participants a chance to learn from practitioners and researchers and allows time for **Thursday, April 25, 2024: 1:00 – 5:00pm** brainstorming new research ideas and approaches to improving the effectiveness of healthcare systems.

THE BAKKEN MUSEUM TOURS

The Bakken Museum is named after its founder, Earl Bakken, who spent his early years building and taking apart electronic devices. When Earl Bakken was a child, he saw the film, Frankenstein. The use of electricity to create life in the movie inspired him to pursue a degree in electrical engineering from the University of Minnesota and subsequently co-found, Medtronic, one of the world's largest medical device companies. The Bakken Museum inspires a passion for innovation by exploring the potential for science, technology, and the humanities to make the world a better place. The Bakken Museum's exhibits explore the cycle of innovation and inspiration. Each space provides historical context for visitors to make connections and ask questions. In addition to indoor exhibits, the museum also features three acres of meticulously kept gardens.

Transportation to mini-conference venue is not provided. Please plan accordingly.

Address: 3537 Zenith Ave S, Minneapolis, MN 55416 (15-25 minutes from conference hotel)

RESEARCH IN PRACTICE PRESENTATION

Presentation of research projects that address practical operational issues in healthcare, have significant practitioner involvement, generate new knowledge or methods for addressing current and important healthcare problems, and improve practice in healthcare organizations.

Promoting Mental Health for Health Workers through **Innovative Employee Assistance Program:** A Field Experiment of a Mobile App

The Role of Telehealth, Big Data, and Generative AI: **Creating Value in Healthcare Operations**

Presented by Dong-Gil Ko, University of Cincinnati

Presented by Kingshuk K. Sinha, University of Minnesota

RESEARCH IN THE ROUGH PRESENTATIONS

The session is designed to provide researchers with constructive feedback on their research projects that are in progress, ranging from early stage conceptualization to later stage manuscript preparation. During the session, each selected applicant will summarize the main ideas of the project including what they are looking for out of the discussion (feedback on next steps, a collaborator, etc.). Examples of applicants could include (but are not limited to) a doctoral student asking for external feedback on their dissertation or a faculty member seeking a collaborator on a new idea.

College of Healthcare Operations (of POMS) – Conference Organizers

President: E. David Zepeda (dzepeda@bu.edu); Secretary: David Rea (dar421@lehigh.edu); VP Outreach: Wiljeana Glover (wiglover@babson.edu) VP Meetings: Nan Liu (nan.liu@bc.edu); VP Awards: Tinglong Dai (dai@jhu.edu); Assistant VP Awards: David Ding (xding@business.rutgers.edu)

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CLOSING KEYNOTE PRESENTATION

Stacy Kromenhoek, MBA has serves as the Global R&D Operational Excellence Director for Boston Scientific. Boston Scientific is a top-tier medical device company and multinational manufacturer treating conditions in the cardiovascular space, peripheral interventions and oncology, neuromodulation, endoscopy and urology. She began her career in medical devices with Abbott Laboratories and transitioning to Bard Access Systems and later Wright Medical. She joined Boston Scientific in 2009 as a technical SME, growing into Project Management and Corporate Innovation. In 2017, Stacy joined Optum/UHG Corporate Strategy. As the world experienced the pandemic in 2020, she pivoted her role to build an Emergency Preparedness & Response business unit creating programs that provided millions of COVID tests and vaccinations, the first test-to-treat program in the nation and emergency border health operations. She returned to Boston Scientific and her 'medical device roots' in late 2022.

SCHEDULE OF ACTIVITIES

CHOM Mini-conference Schedule 2024				
Start	End	Duration	Activity	
8:30 AM	6:00 PM		Registration at Conference Hotel - Hyatt Regency Minneapolis	
			Mini-Conference Venue – THE BAKKEN MUSEUM	
			3537 Zenith Ave S, Minneapolis, MN 55416 (15-25 minutes from conference hotel)	
1:00 PM	1:10 PM	0:10	Welcome to The Bakken Museum and Introductions (Classrooms of The Bakken)	
1:10 PM	1:40 PM	0:30	Research in Practice Presentation (A)	
1:40 PM	1:50 PM	0:10	Research in the Rough Presentations (A)	The Bakken Museum Tours (B)
1:50 PM	2:30 PM	0:40	Research in the Rough Poster Session (A)	
2:30 PM	3:00 PM	0:30	Research in Practice Presentation (B)	
3:00 PM	3:10 PM	0:10	Research in the Rough Presentations (B)	The Bakken Museum Tours (A)
3:10 PM	3:50 PM	0:40	Research in the Rough Poster Session (B)	
3:50 PM	4:00 PM	0:10	Transition to The Great Hall	
4:00 PM	5:00 PM	1:00	Keynote: Stacy Kromenhoek, MBA Global R&D Operational Excellence Director for Boston Scientific	
			Transportation to Conference Hotel on your own	
6:00 PM	7:30 PM	1:30	Joint Networking Event / Evening Social with other Colleges at Conference Hotel	

MORE INFORMATION COMING SOON

The detailed agenda including registration information will be available soon. Please contact the College of Healthcare Operations (of POMS) Conference Organizers for questions regarding the Synapse conference.

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