ICODOE SESSIONS 8-11 May 2023 and confirmed speakers

The list will be updated periodically. Current update 18 November 2022.

Opening Session

Organizers: Wei Zheng, University of Tennessee, John Stufken, George Mason University,

Angela Dean, The Ohio State University

Qing Liu, University of Wisconsin

Jonathan Stallrich, North Carolina State University

DOE in the Pharmaceutical Industry

Organizer: Sergei Leonov, CSL Behring

Suman Sen, Novartis

Inna Perevozskaya, GSK

Jinesh Shah, CSL Behring

Sergei Leonov, CSL Behring

Computer Experiments

Organizer: Max Morris, Iowa State University

Roshan Joseph, Georgia Institute of Technology

Russell Barton, The Pennsylvania State University

Isaac Michaud, Los Alamos National Laboratory

Kernel and Sampling Methods for Design

Organizer: Luc Pronzato, CNRS, France

Simon Mak, Duke University

Simon Barthelme, University of Grenoble, France

Luc Pronzato, CNRS, France

Belhadji Ayoub, ENS de Lyon, France

Adaptive Designs

Organizer: Nancy Flournoy, University of Missouri

Zhantao Lin, Eli Lilly

Adam Lane, Cincinnati Children's Hospital

Nancy Flournoy, University of Missouri

Advances in the Design and Analysis of Modern Experiments and Observational Studies

Organizer: Arman Sabbaghi, Purdue University

Iavor Bojinov, Harvard University

Nicole Pashley, Rutgers University

Arman Sabbaghi, Purdue University

Recent Developments on Subsampling Methods

Organizer: HaiYing Wang, University of Connecticut

JooChul Lee, University of Pennsylvania

Jing Wang, University of Connecticut

Haiying Wang, University of Connecticut

Optimal Design of Experiments

Organizer: Jesus Lopez Fidalgo, University of Navarra, Spain

Carlos De-La-Calle-Arroyo, University of Navarra, Spain

Sergio Pozuelo-Campos, University of Navarra, Spain

Alvaro Cia-Mina, University of Navarra, Spain

Factorial Experiments

Organizer: Robert Mee, University of Tennessee

David Edwards, Virginia Commonwealth University

Lin Wang, Purdue University

Robert Mee, University of Tennessee

Screening Experiments

Organizer: Angela Dean, The Ohio State University

Hongquan Xu, UCLA

Yasmeen Aktar, Birla Institute of Technology and Science, Goa, India

Rakhi Singh, Binghamton University

Eric Schoen, KU Leuven, Belgium

Design of Experiments in Industry: Still Solving Important Business Problems

Organizer: William Myers, Proctor and Gamble

Yanran Wei and Xinwei Deng, Virginia Tech

Arvind Krishna, Northwestern University

William Myers, Proctor and Gamble

Experiments in Networks and on the Web

      Organizers: Weitao Duan, LinkedIn, Xinwei Deng, Virginia Tech, and Shan Ba, LinkedIn

Yixin Tang and David Kastelman, DoorDash

Ying Jin, Stanford University

Reinforcement Learning

      Organizer: Wei Zheng, University of Tennessee

Haoda Fu, Eli Lilly

Xun Huan, University of Michigan

Design of Experiments for Multivariate and Functional Data

      Organizer: Ming-Hung (Jason) Kao, Arizona State University

Lulu Kang, Illinois Institute of Technology

Luo Xiao, North Carolina State University

Ming-Hung (Jason) Kao, Arizona State University

Design and Causal Inference

      Organizer: Xinran Li, University of Illinois Urbana-Champaign

Fredrik Sävje, Yale University.

Yuhao Wang, Tsinghua University.

Anqi Zhao, National University of Singapore.

Adam Kapelner, Queens College, City University of New York

Discrete Choice Experiments

      Organizer: Deborah Street, University of Technology Sidney, Australia

Juan Marcos Gonzalez, Duke University

Martina Vandebroek, KU Leuven, Belgium

Peiwen Jiang, University of Technology Sydney, Australia

Bayesian Optimal Design

      Organizer: Youssef Marzouk, MIT

Order of Addition Experiments

      Organizer: Dennis Lin, Purdue University

Contributed presentations (talks/posters)

Irene Ji, Duke University

Flora Shi, Duke University

Alan Vazquez, University of Arkansas