



**23rd Industrial Mathematical and Statistical Modeling Workshop
16-27 July 2017**

Sponsors

Statistical and Applied Mathematical Sciences Institute
NCSU Center for Research in Scientific Computation
NCSU Department of Mathematics

Organizer

Mansoor Haider

Advisory Committee

Pierre Gremaud, Ilse Ipsen, and Ralph Smith

Problem Presenters

Jordan Massad and Eric Shields, Sandia National Laboratories
Agustin Calatroni, Petra LeBeau, and Hoang Tran, Rho Inc.
Matthew Farthing and Ty Hesser, US Army Corps of Engineers
Angelean Hendrix, Parexel Corp
Sarah King, US Naval Research Lab
Elizabeth Mannshardt and Barron Henderson, EPA

Faculty Mentors

Alen Alexanderian, NCSU
Eric Chi, NCSU
Cammey Cole Manning, Meredith College
Mansoor Haider, NCSU
Lea Jenkins, Clemson University
Ralph Smith, NCSU

Building Software in Teams Instructors

John Pearson, Duke University

Staff

Thomas Gehrman

Participants

Mohamed Abba	Patrick Eastham	Shuang Liu	David Robinson
Kevin Aiton	Zheming Gao	Ghadeer Mahdi	Scott Scruggs
Srikanth Aravamathan	Samiul Haque	Angelo Marney	Peter Shaffery
Davoud Ataee	Chenlu Ke	Kelsey McDonald	Yu Shi
Briahna Austin	Daewa Kim	Chang Meng	Caoxin Sun
Francesca Bernardi	Laszlo Kindrat	Vikenty Mikheev	Nelson Walker
Kayla Bicol	Jennifer Kiser	Nancy Murray	Yanjia Zhang
Suiyao Chen	Mykhailo Kuian	Chathurangi	Tianchi Zhang
Jooyeon Chung	Patrick Link	Pathiravasan	Qiyiwen Zhang
Kyle Dahlin	Li Liu	David Perez-Suarez	Li Zhang
Kaitlin Dio	Sijing Liu	Benjamin Plumridge	Yunqi Zhao