

Clements Scientific Computing Seminar Series

Spring, 2020

Department of Mathematics, SMU

126 Clements Hall

1. January 30, Thursday, 3:45pm
Prof. Yuehaw Khoo, Stat. U. of Chicago, *Multimarginal Optimal Transport and Density Functional Theory*
2. February 11, Tuesday, 3:45pm,
Prof. George Karniadakis, Brown University, *Physics Informed Neural Networks*
3. February 20, Thursday, 3:45pm,
Prof. Shi Jin, INS, Shanghai Jiaotong Univ, *Random Batch Methods for Classical and Quantum N-body Problems.*
4. February 27, Thursday, 3:45pm
Prof. Hongkai Zhao, Math, UC Irvine, *Intrinsic Complexity: From Approximation Of Random Vectors and Random Fields to Solutions of Pdes*
5. March 12, Thursday, 3:45pm
Prof. Ren-cang Li, Math., UT Arlington, *Eigenvector-Dependent Nonlinear Eigenvalue Problems with Applications*

Refreshment starts 15 minutes before talks.

Further details available online [webpage](#)