Petronela Radu, UNL, Introduction and recent developments for nonlocal theories  
(09/05/2019 - 2:30pm - 110 Avery)

Siavash Jafarzadeh, Dept. of Mech. & Materials Engineering, UNL  
Boundary-adapted spectral methods for peridynamics  
(09/12/2019 - 2:30pm - 115 Avery)

Diego Galvan, UNL, On flocking models  
(09/19/2019 - 2:30pm - 110 Avery)

Collin Victor, UNL, Continuous Data Assimilation with Dynamic Sampling  
(09/26/2019 - 2:30pm - 110 Avery)

Bacim Alali, Kansas State University, Integral representations of peridynamic operators’ eigenvalues.  
(10/03/2019 - 2:30pm - 110 Avery)

Nicole Buczkowski, UNL, Neural networks and differential equations  
(10/10/2019 - 2:30pm - 110 Avery)

NO SEMINAR, SIAM Conference at Iowa State  
(10/17/2019 - 2:30pm - 110 Avery)

Yanzhi Zhang, Missouri University of Science and Technology, TBA  
(10/24/2019 - 2:30pm - 110 Avery)

NO SEMINAR, Collaboration Initiative on Innovation Campus, UNL  
(10/31/2019 - 2:30pm - 110 Avery)

Yue Yu, Lehigh University, TBA  
(11/07/2019 - 2:30pm - 110 Avery)

Design of collective behavior via bifurcations in mean-field games  
(11/14/2019 - 2:30pm - 110 Avery)

Hayley Olson, UNL, Analytical results for nonlocal models  
(11/21/2019 - 2:30pm - 110 Avery)

Stephen Scott, CSE, UNL, Machine learning and neural networks  
(12/05/2019 - 2:30pm - 110 Avery)

Organizers:  
• Mikil Foss (mfoss@unl.edu)  
• Petronela Radu (pradu@unl.edu)

https://www.math.unl.edu/2019-spring-math-seminars