

## Spring 2020 Seminar Schedule

- February 4**      9am-10am (Fiber Optics - EHA)  
*Materials Informatics for Synthesis-Structure-Property of Materials*  
Dr. Nav Nidhi Rajput
- February 6**      9am-10am (BME – 102)  
*Peptides that bind, and what makes them stick: Surface recognition mechanisms in solid binding peptides*  
Dr. Janani Sampath
- February 11**      9am-10am (Fiber Optics - EHA)  
*Multi-scale modeling and machine learning for catalysis and separations with zeolites*  
Dr. Tyler Josephson
- February 18**      9am-10am (Fiber Optics -EHA)  
*Modern Computational Tools: From Explicit to Hidden Complexity*  
Dr. Gül Zerze
- February 24**      9am-10am (Fibert Optics - EHA)  
*Assembling colloidal mixtures into functional soft materials*  
Dr. Michael P. Howard
- February 27**      9am-10am – (BME - 102 )  
*Advancing chemical process development using theoretical modeling and machine learning*  
Dr. Hanyu Gao
- April 9**            10:20-11:40am (BME -102)  
*Disruptive Innovation to Reduce Health Care Costs*  
Dr. Govind Rao, UMBC, Baltimore, MD

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