

Soft Materials Summer Research Symposium

Wednesdays • 11:00 AM • ARMS 1028

June 13

Ceramic Janus particles via stop flow lithography

Alejandro Alcaraz

Influence of composition, uni/biaxial stretching on the evolution of structure of PEI/PBT blends

Zeynep Mutlu

June 20

Large scale production and mechanical properties of cellulose nanofibril films

Sami El Awad

Ion valency effects on swelling behavior in pH-sensitive hydrogels

Jessica Sargent

June 27

Durability studies of cementitious composites internally cured with composite hydrogels

Baishakhi Bose

Microstructural characterization and modeling of short fiber reinforced polypropylene

Imad Hanhan

July 4

NO Meeting – Happy 4th of July!

July 11

Roll-to-roll production of "Z" aligned ultra-sensitive, flexible and transparent pressure sensors

Armen Yildirim

Preparation of cellulose nanofibril (CNF) high strength laminates

Endrina Forti

July 18

Encapsulation of phase change materials for temperature control applications in asphalt pavement

Daniela Betancourt

Dynamics of multicomponent suspensions in viscoelastic fluids

Cheng-Wei Tai

July 25

Adhesion at the nano-scale using fluorescent methods

Naomi Deneke

Aug 1

Polymer reinforced composite interfacial deformation

Mitchell Rencheck

Stability of model bilge water emulsions

Cole Davis

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