

## Juanes Research Group APS March Meeting 2019 Itinerary

- H56.00003 [Fluid-Fluid Displacement Patterns in Microfluidic Analogues of Rough Fractures with Controlled Roughness](#)  
**Yu Qiu** Tuesday, March 5, 2019, 3:18 PM–3:30 PM  
BCEC Room: 255
- H56.00011 [DEM modeling of coupled multiphase flow and granular mechanics: wettability control on fracture patterns](#)  
**Yue Meng** Tuesday, March 5, 2019, 4:42 PM–4:54 PM  
BCEC Room: 255
- K48.00002 [Constant-rate capillary rise in wettability-controlled tubes](#)  
**Bauyrzhan Primkulov** Wednesday, March 6, 2019, 8:12 AM–8:24 AM  
BCEC Room: 251
- K59.00005 [Impact of Motile Bacteria on Viscous Fingering](#)  
**Jane Chui** Wednesday, March 6, 2019, 9:12 AM–9:24 AM  
BCEC Room: 257B
- R53.00002 [Multiphase flow in porous media: wetting, disorder, and pattern formation](#)  
**Ruben Juanes** Thursday, March 7, 2019, 8:36 AM–9:12 AM (invited)  
BCEC Room: 253C
- Y58.00002 [Disorder-mediated wetting transitions in unstable imbibition](#)  
**Amir Pahlavan** Friday, March 8, 2019, 11:51 AM–12:03 PM  
BCEC Room: 257A
- Y58.00007 [Phase change in disordered media: intermolecular forces control simultaneous evaporation and condensation](#)  
**Ke Xu** Friday, March 8, 2019, 12:51 PM–1:03 PM  
BCEC Room: 257A