

MAE RESEARCH DAY

2018

Friday, September 14

3:00pm

399 Julis Romo Rabinowitz Building

3:00 pm Applied Physics

Pierre-Yves Taunay: “An Empirical Scaling Relationship for the Total Pressure in Hollow Cathodes””

3:24 pm Dynamics & Controls

Mia Hu: “The Search for Habitable Worlds: Image Simulation and Processing for Starshade Mission”

3:48 pm Fluid Mechanics

Nan Xue: “Laboratory Layered Latte: Double-diffusive Convection & Fountain Entrainment”

4:12 pm Materials Science

Minnie Liu: “Transport Non-uniformities and Localized Plating in Lithium-ion Batteries”

4:36 pm Thermal Science

Omar Yehia: “Warm Flames”

WELCOME BACK BBQ

IN EQUAD COURTYARD

FOLLOWING PRESENTATIONS