STUDENT SPOTLIGHT
Jessie Liu ’16
Mechanical and Aerospace Engineering

Jessie Liu is a senior in the Mechanical and Aerospace Engineering department from Eugene, Oregon. She is performing her senior thesis in Professor Clancy Rowley’s lab modeling the bodies of fish, controlling parameters such as stiffness and density. Her work will eventually be used for simulations of fish swimming for optimal control systems. Jessie is also currently enrolled in the VIS418/CEE418 Extraordinary Processes class, exploring the material and aesthetic properties of ash wood in order to find new applications for ash wood which is mainly used for firewood. When she’s not working in the Quad, Jessie can be found pursuing hobbies like rock climbing, photography, and graphic design.

NEWS
PRISM 4th annual blacksmithing and metallurgy event << photos >>

AWARDS
PRISM faculty member Emily Carter awarded Joseph O. Hirschfelder Prize in Theoretical Chemistry << more >>

PRISM faculty member & PCCM director Yazdani inducted to the American Academy of Arts and Sciences << more >>

PRISM faculty member Debenedetti and PRISM/PCCM education outreach director Steinberg named APS Fellows << more >>

SEMINAR SERIES
November 11
Model Structures for C-A-S-H(I)
Ian Richardson
University of Leeds

November 18
Nanostructured Composite Electrodes for Energy Storage Devices
Gleb Yushin
Georgia Institute of Technology

December 2
The Unconventional Science and Engineering of Gas Shale
Franz-Josef Ulm
Massachusetts Institute of Technology

December 9
Multi-functional Organic Electronics through Conjugated Block Copolymers
Rafael Verduzco
Rice University

December 16
Engineering New Materials from Old Materials
Cory Dean
Columbia University

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