



HAJIM
SCHOOL OF ENGINEERING
& APPLIED SCIENCES
UNIVERSITY of ROCHESTER

Project Subjects/Titles for Eisenberg Internship Summer 2018

Detailed information may be obtained from the participating faculty
(*Subject to change*)

Mentor: Professor Wyatt Tenhaeff

“Synthesis of Model Lithium Ion Thin Film Anodes”

Mentor: Professor David Foster

“Computational Fluid Dynamics Study of Complex Flow”

Mentor: Professor Mitch Anthamatten

“Mechanical Toughening of Polymer Anionic Exchange Membranes”

Mentor: Professor Andrew White

“Programming Reaction Engineering Systems with Python for Augmented-Reality Undergraduate STEM Laboratories”

Mentor: Professor Marc Porosoff

“Synthesis and characterization of catalysts for CO₂ hydrogenation to chemicals and fuels”