



JESSICA MAITA



JESSICA.MAITA@UCONN.EDU



JESSICA-MAITA-537016A2

ORGANIZATIONS

MSE-Materials Research Society

Vice President

McNair Scholars Program

Mentor

HOBBIES

Family and learning about other cultures

RESEARCH EXPERIENCE

COLLEGE OF ENGINEERING MATERIAL SCIENCE AND ENGINEERING (MSE)
[DR. SEOK-WOO LEE](#)

Her research with Dr. Seok Woo Lee will be involving investigating mechanically-induced nano-crystallization in amorphous boron and its influence on the strength and ductility by using in-situ micropillar compression testing, transmission electron microscopy, and computer simulation.

EDUCATION

MASTERS IN MATERIAL SCIENCE & ENGINEERING

University of Connecticut
Anticipated Graduation: 2019

B.S CHEMICAL ENGINEERING

Rochester Institute of Technology

PRESENTATIONS/PUBLICATIONS

- Golshadi, M., J. Maita, D. Lanza, M. Zeiger, V. Presser, and M. G. Schrlau. "Effects of Synthesis Parameters on Carbon Nanotubes Manufactured by Template-based Chemical Vapor Deposition." *Carbon 80* (2014): 28-39. Web.

CONFERENCES