

Research Internship Recommendation



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MYTHIC
UNIVERSITY

123 Ivy Road, Mythic CA 99999 555-123-4567

February xx, 20xx

Ms. Melanie-Claire Mallison
NNUN REU Program Coordinator
Cornell Nanofabrication Facility
M102 Knight Laboratory
Cornell University, Ithaca, NY 14853-5403

Dear Ms. Mallison,

I am writing in support of Mr. John Lerner's application to participate in the NNUN Research Experiences for Undergraduates program this summer.

Mr. Lerner is a student in Materials Science and Engineering at Mythic University. He is pursuing a joint BS/MS degree in our Integrated Undergraduate/Graduate program in Materials Science and Engineering. He possesses a perfect 4.0 GPA, and has shown significant aptitude in performing research in my group. He is planning to use this research for his dissertation.

Among his accomplishments, last year Mr. Lerner was the sole recipient of our department's research fellowships for first-year students, and has selected a project in my group concerning the role of tin doping on the structure, surface chemistry, and nano-indentation behavior of soda lime silica glass. He began working alongside my graduate students in the fall term, and has been actively engaged in glass batching, melting, fining, and surface preparation for subsequent analyses. He is continuing this research this semester, focusing on examining the leaching and hydration behavior of the doped glasses. This work will lead to an examination of the role of tin on hydrated layer formation and alteration of the surface elastic properties as measured by nano-indentation techniques.

In addition to his academic and research performance, Mr. Lerner also interacts well with his colleagues. He is an articulate, polite, informed, and motivated young man. He participates well in my bi-weekly research group meetings, is always well prepared for our one-on-one meetings on his research progress, and has an excellent vision of where he would like to go, academically, over the next few years. I think he would be an excellent REU candidate, and I enthusiastically endorse his application.

Sincerely,
John Teacher
John Teacher
Professor and Chairman—Undergraduate Studies
Department of Materials Science and Engineering