

To move forward onto new research, I have set my sights on the NIST SURF program. During the fellowship, I would be able to begin research on material deformation. From completing Materials Science this past semester, I have become fascinated by the subject. It would be an honor to apply my knowledge into real world applications at NIST. The research experience would not stop after my involvement with NIST. I would be able to present my findings at various conferences and continue the research into the Fall semester. The communication of results is important to the engineering profession and I have made it a personal goal to continue to improve that area through my time as an undergraduate and beyond.

If you have any questions about my application, do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'Charlie Nitschelm', with a stylized, flowing script.

Charlie Nitschelm

Undergraduate – Mechanical Engineering

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