

Dear NIST Program Committee:

College of Engineering and Physical Sciences Department of Mechanical Engineering

Kingsbury Hall, W101 33 Academic Way Durham, NH 03824

V: 603.862.1352 F: 603.862.1865 TTY: 7.1.1 (Relay NH)

I have known Charlie Nitschelm since August 2017. I am the instructor for his Thermodynamics class at the University of New Hampshire (UNH) and my impression is that he is in the top 5% of his class. Charlie excels in and outside of class and has a warm, friendly personality, and has exceptional scientific curiosity.

Charlie is easily one of the top students in the class that I am teaching. He grasps all the concepts which many other students struggle with. He often asks questions that reveal his profound understanding of the material and genuine scientific and engineering curiosity. Although he is a sophomore, we have had class-related conversations which many juniors and seniors would struggle to follow.

Charlie is a good team player who cares about his fellow students. I vividly remember how once during office hours he quickly grasped a concept that another student struggled with. Charlie helped the other student understand the concept and offered to help the student further after the office hours. Charlie is considerate – he stays far ahead of schedule in the class but is also humble and gives the opportunity to other students to participate in class. Charlie is not shy though – he asks questions when he occasionally does not understand something – I find this very helpful as often times the rest of the class would have the same question.

Charlie is the founder and president of a university organization called UNH Students for the Exploration and Development of Space. I was recently made aware of the club at an event at our college and was very intrigued by the high-altitude multi-stage rocket project that the club members are working on. Charlie has managed to recruit undergraduates from multiple majors and I am confidents in the success of the project.

I believe that with his academic potential, leadership skills, and kind personality, Charlie will be an excellent fit for the NIST program, and I highly recommend him.

Please do not hesitate to contact me if you have any questions.

Sincerely,

Ivaylo Nedyalkov (Ivo)