



ROCKRIDGE SECONDARY SCHOOL
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To whom it may concern,

It is my pleasure to recommend Karina Jorgensen-Fullam for your scholarship. As the AP Physics teacher at Rockridge Secondary School, I have known Karina since September of 2017. Over the past 15 months she has shown initiative, ability, empathy and drive that I rarely see in students of her age.

Karina exhibits exceptional interest and dedication to her studies. In class, Karina conveys higher-level thinking, and often asks questions that not only demonstrate comprehension of the material, but also showcase an ability to transfer this understanding to unfamiliar contexts. In addition to mastery of conceptual physics, Karina is exceptionally capable in the design and application of her knowledge. In AP Physics, she has successfully completed various build projects (bottle rockets, egg catchers, bridges, musical instruments) and will also be a key member of our school's Physics Olympics Team this coming spring. Beyond physics, Karina has earned a diverse array of academic acknowledgements at Rockridge. In Grade 10 and 11 she received Honours with Distinction. In her Grade 12 year, Karina is taking five AP courses including Physics, Chemistry, Biology, Calculus, and European History. In the two years I have worked with Karina she has overcome all obstacles placed in her way and displayed tremendous perseverance and resilience throughout.

In addition to her academic achievement, Karina possesses a rare capacity for empathy. During two of the build projects in our course, Karina volunteered to work with several students from our learning support program with severe learning disabilities. Throughout these builds, Karina's patient guidance created a completely inclusive learning environment in which these students experienced success.

Karina's care for others extends beyond the classroom to her local and global community; during her Grade 11 year she joined the Create Change Club, which helps fund the education of young women in Ghana. As a member of this club Karina was awarded the "Change Maker of the Year" award, and her team the "Team of the Year" award. In total the team raised \$10,000 for their cause. Karina has also worked as a volunteer with Vancouver's Covenant House where she sorted clothes for donation.

As if her previously mentioned capacity wasn't enough, Karina is currently ranked 7th in Canada and 23rd in North America in Freeride skiing. This year she was awarded the "Flying Ryan Award", an award given to one male and one female in North America who demonstrate strong character and core values, spirit and the love of Freeride Sports. Upon reading the criteria of this award I couldn't think of a more accurate description of Karina as a person.

Karina is an intelligent, mature, and caring individual. It has been an absolute pleasure to have worked with her over the past two years and I cannot wait to hear about her future accomplishments. I *highly* recommend Karina and it is my hope that this letter has reflected her passion, ability, and dedication to her community. I have no doubt that she will succeed in any future path she chooses to follow.

Sincerely,

Scott Lawson
Science Teacher
Rockridge Secondary School