Carey Simonson

Finalist

Canadian Association for Graduate Studies

Award for Outstanding Graduate Mentorship

2018

Carey Simonson is an outstanding graduate student mentor. A Professor in the Department of Mechanical Engineering at the University of Saskatchewan, he has supervised over 50 graduate and postdoctoral students, many of whom have become leaders in both industrial and academic settings in Canada and around the globe.

Dr. Simonson's mentoring philosophy is to nurture responsibility and independence through direct supervision, facilitated team work, and guided collaboration. "He has the unique ability of knowing exactly how much support a student needs to excel," writes a former graduate, "while still allowing them to be challenged and discover on their own." Often working in a team environment, Dr. Simonson promotes and models a climate of respect and collegiality among his graduate students. He strives to prepare students for careers in academia and industry by engaging in weekly discussion groups, in which graduate students share their research experiences while enhancing their public speaking skills.

Dr. Simonson is a leading scholar in his field, and maintains a global network of colleagues through which he integrates students into the culture of the discipline, helping them to network with relevant individuals. He models excellence in scholarship, professional conduct, and integrity, and instills in his graduate students a desire to emulate these qualities. "Dr. Simonson motivated me to achieve the highest standards and challenged me to think critically," explains a former Ph.D. student. "His encouragement always made me feel that nothing was impossible. I never stopped learning to do new things."



Carey Simonson is a Professor in the Department of Mechanical Engineering at the University of Saskatchewan. He is a Fellow of ASHRAE and received the 2014 NSERC Synergy Award for Innovation. His research interests include heat and moisture in air-to-energy exchangers, HVAC systems, and hygroscopic building materials.



