



Professor Donna Strickland awarded CAE Honorary Fellowship



As its highest honour, the Canadian Academy of Engineering (CAE) may bestow the title of “Honorary Fellow” on any individual who has made an outstanding contribution to the profession of engineering in Canada, another country or globally. This honour is bestowed on an individual for contributions well above what is expected for a Fellow of the Academy. The Board of the CAE has recently awarded University of Waterloo Professor Donna Strickland with Honorary Fellowship in the CAE.

Donna Strickland is the co-recipient of the Nobel Prize in Physics 2018, for co-inventing chirped pulse amplification, the method of generating high-intensity, ultrashort optical pulses. She has made pioneering contributions to photonics, laser physics and laser matter interactions over a sustained period of time. She has published over 80 key articles in international journals and her work has been cited over 9,000 times. She is a Fellow of the Optical Society since 2008 and served as its President in 2013. Dr. Strickland is also a Fellow of SPIE. Her scientific, technical and human leadership are widely acknowledged and appreciated by her peers.

The presentation of the Fellowship will be made at a future date.

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