

2017 CSCC Award for Education Excellence
Sponsored by Beckman Coulter

Dr. Martha Lyon



The CSCC is pleased to recognize and celebrate Dr. Martha Lyon's passion and commitment to teaching and learning by honoring her with the 2017 CSCC Award for Education Excellence.

Dr. Lyon completed undergraduate degrees in Life Sciences (B.Sc. 1983) and Chemistry (Major)/Mathematics (Minor) (B.Ed. 1984) at Queen's University. She finished her Queen's "grand slam" with a M.Sc. (1986) from the Department of Pharmacology & Toxicology and a Ph.D. (1991) from the Department of Pathology.

She then headed west and enrolled in the Clinical Chemistry post-doctoral training program at the University of Washington in Seattle and launched her formal career in Clinical Biochemistry with certification from the American Board of Clinical Chemistry (DABCC) and Fellowship with the National Academy of Clinical Biochemistry (NACB).

Over the ensuing two decades, through clinical and academic appointments in Calgary and Saskatoon, Martha's commitment to education has been impressive and unwavering. She has contributed thousands of hours of formal teaching at the undergraduate, graduate and post-graduate level, covering remarkably diverse curricula including 12 different courses ranging from pharmacology to physiology, to thrombosis and hemostasis and of course, clinical biochemistry!

Martha's passion for education has extended beyond the classroom and has been broadly recognized at local, national and international levels. She has served on the Canadian Medical Association Conjoint Accreditation Survey Team, assessing medical laboratory technology programs across the country. Dr. Lyon has graciously shared her knowledge, expertise and enthusiasm for laboratory medicine through over 100 invited presentations ranging from local rounds with allied health professionals to international scientific congresses. She has supervised 7 graduate/undergraduate student theses, 13 summer students and served on dozens of administrative and planning committees shaping the future of laboratory medicine.

Excellent educators are often distinguished by their activities outside of formal teaching venues and Dr. Lyon is no exception. It is a common sight at national and international meetings to see a few of our "next generation" of laboratorians under Martha's wing. These privileged individuals will have witnessed "education excellence" first hand.

On behalf of the CSCC Awards Committee and the entire CSCC membership, congratulations and best wishes to Dr. Martha Lyon on this well deserved award.