

Dr. Thomas (Tom) Clandinin played a key role in the establishment of CNS. From 1984 to 1993, He was actively involved in the Canadian Society for Nutritional Science (CSNS) and the Canadian Federation for Biological Sciences (CFBS), including serving as President for both organizations. Dr. Clandinin's research has made novel discoveries that have caused a paradigm change in understanding of basic nutrition concepts. The change of paradigm provided new research directions for investigators worldwide. The list of ground-breaking research contributions is lengthy and qualifies him as a leader among academia's elite scientists. Dr. Clandinin has completed many clinical trials required to translate these basic findings into human health applications, thus impacting the lives of millions each day.

The cumulative impact of Dr. Clandinin's research programs, training of highly qualified personnel and academic leadership have helped to position the University of Alberta and Canada as international leaders in nutrition research. From basic mechanistic studies, through to controlled animal and human experiments, Dr. Clandinin's seminal and elegant studies have led the way in establishing the fatty acid requirements of young and old alike, and as such are extensively referenced throughout the peer-reviewed literature. Dr. Clandinin has been influential in setting nutritional standards both nationally and internationally. Through leadership on expert advisory panels, many national and international grant review committees, and editorial and governing boards, Dr. Clandinin has made an indelible impact on nutrition research in Canada and internationally, through his transfer of knowledge to policy and public health.

Dr. Clandinin's has received many honours and awards to recognize his significant academic leadership. His title of Distinguished University Professor clearly sets him apart from his peers, as it was granted at a time when only six of approximately four thousand Faculty held this title. In 1998, he became the only Canadian and nutrition scientist to receive the Stephen S. Chang Award from the American Oil Chemist's Society for his pioneering work in defining the fatty acid requirements of infants. Other notable awards include the Nutrition and Toxicology Research Institute Medal (University of Maastricht), the Borden Award (McGill), the Earle Willard McHenry Award and Khursheed Jeejeebhoy Award from CNS. He was also named a Fellow of the Canadian Academy of Health Sciences.