



Higher Education
Quality Council
of Ontario

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Research Study on a Knowledge Exchange Network for Exemplary Teaching in Ontario Higher Education (Dr. Thomas Carey, University of Waterloo)

Research Study on a Knowledge Exchange Network for Exemplary Teaching in Ontario Higher Education explores how knowledge exchange networks for exemplary teaching can help Ontario's higher education sector be a leader in identifying, promoting, and applying exemplary teaching practices. The paper analyzes existing research and current models of knowledge exchange, makes recommendations for the creation of knowledge exchange networks in Ontario, and identifies possible projects for the Higher Education Quality Council of Ontario (HEQCO) to pursue in the future.

Overall, Dr. Carey's suggests that over time a knowledge exchange network would greatly enhance the teaching and learning experience by allowing communities to share, discover, and apply exemplary teaching practices.

To this end, the paper provides extensive recommendations for HEQCO on how a knowledge exchange network could be established in Ontario, and establishes a framework for the Council to conduct further research and pilot projects in this area.

ABOUT THE AUTHOR:

Dr. Thomas Carey is a Professor of Management Sciences in the Faculty of Engineering at the University of Waterloo. He is currently on leave to work with HEQCO as Senior Director, Knowledge Mobilization for Teaching and Learning and is a Visiting Senior Scholar in the Chancellor's Office of the California State University. Dr. Carey is Program Leader of the *ELIXR* research and innovation program funded by the U.S. Dept of Education's Fund for the Improvement of Postsecondary Education, and of the *Transforming Course Design* initiative at the California State University system and the *Faculty Collaborations for Developmental Math Courses* in the California Community Colleges.

He has advised numerous higher education institutions and government agencies on learning and teaching strategies, and has received awards for his pioneering

contributions to curriculum development, for research papers and for corporate-university partnership.