Knowledge mobilization across boundaries with the use of novel organizational structures, conferencing strategies, and technological tools: The Ontario Consortium of Undergraduate Biology Educators (oCUBE) Model

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ABSTRACT

The Ontario Consortium of Undergraduate Biology Educators (oCUBE) brings together over 50 biology educators from 18 Ontario universities with the common goal to improve the biology undergraduate experience for both students and educators. This goal is achieved through an innovative mix of highly interactive face-to-face meetings, online conferencing platforms (wiki and video conferencing), monthly online newsletters, and other activities. The beauty of the oCUBE model is that it meshes with the active learning methods that its members use in their own teaching. It also creates a community of practice with intra- and inter-institutional collaborations that assist in resolving educational issues of both common and immediate importance to oCUBE members. oCUBE members report that oCUBE activities and resources are very effective in helping them learn new teaching strategies and in developing professionally.