

International Conference on Technological Learning and Thinking: Design, Sustainability, Human Ingenuity

June 17-21, 2010 Vancouver, British Columbia (Site of the 2010 Winter Olympics)

Presented by PATT and NORDFO in conjunction with

The University of British Columbia, and The University of Western Ontario Faculties of Education Call for Papers/Projects

Technical accomplishments characterize and transform cultures and yet their importance and place remains obscure; in learning institutions, in government policy, and in the minds of the public at large. To draw out the core of human behaviour associated with ingenuity this conference/exposition will explore how the social and experiential pedagogy that characterizes cultural transmission in education is also dismissed by it. What social mechanisms work for or against the full integration of technological learning and thinking in democratic societies and institutions?

The conference organizing committee invites papers that address the educational determinants of technological ingenuity. Scholarship from the disciplines of history, philosophy, and sociology of technology, along with experience and research from the field of education are particularly welcome. The conference will feature an exposition of student and professional projects that serve as examples of sustainable development and design excellence. Project categories include: Indigenous Culture, Design and Problem Solving, and Robotics (specific design and project information will be available in advance of the conference).

We are interested in setting the parameters for future research and writing on human technical ingenuity. Papers will be peer-reviewed, projects will be adjudicated and a proceedings publication offered.

For information email the Conference Program Coordinator: (hansen@uwo.ca).