Curators Tom Everett and David Pantalony from the Canada Museum of Science and Technology, describe how they combine museum collections with digital technologies in their research and teaching, using examples from recent partnerships with University of Ottawa faculty, students, and staff.

As Curator of Communications at Ingenium – Canada’s Museums of Science and Innovation, Tom Everett’s main research focus is the history of sound technology, with a special emphasis on sound-based artifact research methodologies. He recently curated two permanent exhibitions at the Canada Science and Technology Museum. Sound by Design highlights significant innovations in sound technology over the past 150 years, while Wearable Tech explores the historic relationship between technology and the body. Tom holds a PhD from Carleton University in Ottawa, where he previously taught in the School of Journalism and Communication. He also holds an Adjunct Professorship in Curatorial Studies at Carleton, in the Institute for Comparative Studies in Literature, Art and Culture.

David Pantalony is the Curator of Physical Sciences and Medicine at Ingenium: Canada’s Museums of Science and Innovation. He was recently the lead curator for the Science and Medicine Gallery in the new Canada Science and Technology Museum. David obtained his PhD at the Institute for the History and Philosophy of Science and Technology at the University of Toronto. His main research focus is the history of scientific instruments, and he teaches a collection-based seminar at the University of Ottawa.