



Isha DeCoito

Institution: York University
Address: 4700 Keele Street
Postal Code: M3J 1P3
Country: Canada
Tel: 416-897-7692
Email: idecoito@edu.yorku.ca



Dr. Isha DeCoito has been an educator at universities in Canada and the United States. She is currently a Course Director in Science Education at York University, Toronto, Canada.

She graduated from the University of Toronto where she specialized in Curriculum, Teaching, and Learning, with a focus on science education. Since then she has been teaching in science and mathematics education, and undergraduate science.

She has been actively involved in science education research focusing on a) improving teachers' and students' conceptions of the nature of science, with a focus on multi-literacies including communication and representation of meaning in different contexts; b) promoting inquiry in the science classroom; c) exploring diversity and equity in science education; d) investigating e-Learning environments for teaching and learning science; and e) professional development of educators.

To date, Dr. DeCoito has been involved as principal investigator and collaborator on over 16 projects including mixed-methodologies; case studies; large scale survey; Japanese lesson study; curriculum review and design; action research; and problem-based learning.

She is the currently the Environmental Education Program Committee Coordinator and Appointed Member of the Virtual Presentation Exploration Sub-committee for the National Association for Research in Science Teaching (NARST).