



5TH NORTH AMERICAN GEOGEBRA CONFERENCE

Explorative Learning with Technology

November 21 - 22, 2014 • OISE, University of Toronto



Teaching Mathematics with Technology

- Dynamic mathematics in action - educational research and experience
- Applying multiple representations with GeoGebra
- Promoting conceptual understanding through exploration

Learning Mathematics with Technology

- Maximizing effectiveness of the software interface
- Classic, homeschooling, and informal education
- Bridging digital divide in access and learning opportunities

Advanced Technologies in Mathematics Education

- Developing big mathematics ideas through technology use
- Using collaborative spaces to teach and learn mathematics
- Making intra- and inter-disciplinary connections through technology use

For more information, please visit:

www.fields.utoronto.ca/programs/scientific/14-15/geogebra2014

Photos: John Vetterli; Glogger; Benson Kua