

A Symposium in Honour of Professor Robert F. Martin



McGill University

Friday, March 20, 2009

FD Adams 232

- 9:30 *A summary of apatite crystal chemistry*
Professor John Hughes, University of Vermont
- 10:15 *Coffee Break*
- 10:45 *Medical mineralogy – the role of mineralogy in human health*
Professor André Lalonde, University of Ottawa
- 11:30 *Short-range order and the origin of the phase transitions in the scapolite-group minerals*
Professor Frank Hawthorne, University of Manitoba
- 12:15 *Lunch*
- 13:30 *A topological algorithm: from chemistry to structure in titanium silicates*
Professor Elena Sokolova, University of Manitoba
- 14:15 *Alteration footprints and zoning model as vectors to iron oxide copper-gold (IOCG) deposits*
Dr. Louise Corriveau, Natural Resources Canada
- 15:00 *Coffee Break*
- 15:30 *New mineral separation technologies (EPD and HS) and their impact for mineralogical characterization*
Dr. Louis Cabri, Cabri Consulting Inc.
- 16:15 *A pot-pourri of threads in my career*
Professor Robert F. Martin, McGill University
- 17:00 *Reception (FDA 229)*