MARCH 15–16, 2014
The Fields Institute, 222 College Street, Toronto
Organized by James D. Lewis (Alberta) and Noriko Yui (Queen’s)

MARCH 15, 2014

9:30am   Xi Chen (University of Alberta)
On Vojta’s $1 + \varepsilon$ Conjecture

10:30am  Alberto Garcia–Raboso (University of Toronto)
A twisted nonabelian Hodge correspondence

11:30am  Ruxandra Moraru (University of Waterloo)
Kobayashi–Hitchin correspondence for generalized Kaehler manifolds

12:30pm–2:30pm   Lunch

2:30pm   Hector Pasten (Queen’s University)
Conjectures about periods of elliptic curves

3:30pm   Simon Rose (Queen’s University)
Computing the Gromov-Witten invariants of an elliptically fibred threefold
over $DP_8$

4:30pm   James Lewis (University of Alberta)
A Variation of the Beilinson-Hodge Conjecture

6:00pm   Workshop Dinner

MARCH 16, 2014

9:30am   Doug Haessig (University of Rochester),
Dwork’s unit root L-function in the rank one case

10:30am  Andrija Perunicic, (Queen’s University)
$p$-adic Berglund-Hübsch-Krawitz Duality and Arithmetic Mirror Symmetry

11:30am  Noriko Yui (Queen’s University)
Non-rigid Calabi–Yau threefolds over the rationals and their modularity

Afternoon Informal Discussions