

Workshop CLUSTER ALGEBRAS AND ALGEBRAIC GEOMETRY
University of Nottingham, 11th-14th July 2018

Wed 11, Room Physics C.05

9:30 – 10:30 Anna Felikson, Introduction to cluster algebras 1
10:30 – 11 coffee break, Room Physics C.27
11 – 12 Gavin Brown, Fano 3-folds and unprojection 1
12 – 2 lunch, Room Physics C.27
2 – 3 Tom Ducat, Cluster algebras and 3-dimensional extremal neighbourhoods 1
3 – 3:30 coffee break, Room Physics C.27
3:30 – 4:30 Anne-Sophie Kaloghiros, Maximal intersection Calabi-Yau pairs
4:40 – 5:10 Karin Schaller, Canonical Fano 3-Polytopes and String Theory
5:15 free discussion

Thu 12, Room Physics C.05

9:30 – 10:30 Gavin Brown, Fano 3-folds and unprojection 2
10:30 – 11 coffee break, Room Physics C.27
11 – 12 Thomas Prince, Cracked polytopes and Mirror Symmetry
12 – 2 lunch, Room Physics C.27
2 – 3 Anna Felikson, Introduction to cluster algebras 2
3 – 3:30 coffee break, Room Physics C.27
3:30 – 4:30 Tom Ducat, Cluster algebras and 3-dimensional extremal neighbourhoods 2
4:40 – 5:10 Daniel Cavey, TBA
5:15 free discussion
7:30 conference dinner, Gurkha Express in Beeston

Fri 13, Room Physics C.05

9:30 – 10:30 Al Kasprzyk, TBA
10:30 – 11 coffee break, Room Physics C.27
11 – 12 Tom Ducat, Cluster algebras and 3-dimensional extremal neighbourhoods 3
12 – 2 lunch, Room Physics C.27
2 – 3 Anna Felikson, Introduction to cluster algebras 3
3 – 3:30 coffee break, Room Physics C.27
3:30 – 4:30 Rosemary Taylor, Type III unprojections and Fano 3-folds in codimension 4
4:40 - 5:10 Peter Spacek, Constructing a Mirror for the Cayley Plane
5:15 free discussion

Sat 14, Room Maths A.17

9:30 – 10:30 Livia Campo, Sarkisov links for Fano 3-folds in codimension 4
10:30 - 11 coffee break, atrium
11 - 12 Clelia Pech, TBA