

SCHOOL PROGRAM

Monday, March 11, 2019

Morning

08:30 - 08:45 **Registration**

08:45 - 09:00 **Opening Ceremony**

09:00 - 10:50 **Daniel Cohen** (Louisiana State University, USA)
On arrangement groups and associated invariants
Lecture 1 and 2

10:50 - 11:10 **Coffee break**

11:10 - 12:00 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 1

12:00 - 14:00 **Lunch**

Afternoon

14:00 - 14:50 **Clément Dupont** (University of Montpellier, France)
On the monodromy of Milnor fibers of hyperplane arrangements
Lecture 1

14:50 - 15:10 **Coffee break**

15:10 - 16:00 **Clément Dupont** (University of Montpellier, France)
On the monodromy of Milnor fibers of hyperplane arrangements.
Lecture 2

16:00 - 16:45 **Tutorial session**

Tuesday, March 12, 2019

Morning

09:00 - 09:50 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 2

10:00 - 10:50 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 1

10:50 - 11:10 **Coffee break**

11:10 - 12:00 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 2

12:10 - 14:00 **Lunch**

Afternoon

14:00 - 14:50 **Clément Dupont** (University of Montpellier, France)
On the monodromy of Milnor fibers of hyperplane arrangements.
Lecture 3

14:50 - 15:10 **Coffee break**

15:10 - 16:00 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 3

16:00 - 16:45 **Tutorial session**

Wednesday, March 13, 2019

Morning

- 09:00 - 10:50 **Daniel Cohen** (Louisiana State University, USA)
On arrangement groups and associated invariants
Lecture 3 and 4
- 10:50 - 11:10 **Coffee break**
- 11:10 - 12:00 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 4
- 12:00 - 14:00 **Lunch**

Afternoon

- 14:00 - 14:50 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 5
- 14:50 - 15:10 **Coffee break**
- 15:10 - 16:00 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 3
- 16:00 - 16:45 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 1

Thursday, March 14, 2019

Morning

- 09:00 - 09:50 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 4
- 10:00 - 10:50 **Clément Dupont** (University of Montpellier, France)
*On the monodromy of Milnor fibers of hyperplane arrangements.
Lecture 4*
- 10:50 - 11:10 **Coffee break**
- 11:10 - 12:00 **Clément Dupont** (University of Montpellier, France)
*On the monodromy of Milnor fibers of hyperplane arrangements.
Lecture 5*
- 12:10 - 14:00 **Lunch**

Afternoon

- 14:00 - 14:50 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 2
- 14:50 - 15:10 **Coffee break**
- 15:10 - 16:00 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 3
- 16:00 - 16:45 **Tutorial session**

Friday, March 15, 2019

Morning

09:00 - 10:50 **Clément Dupont** (University of Montpellier, France)
On the monodromy of Milnor fibers of hyperplane arrangements.
Lecture 6 and 7

10:50 - 11:10 **Coffee break**

11:10 - 12:00 **Daniel Cohen**(Louisiana State University, USA)
On arrangement groups and associated invariants
Lecture 5

12:00 - 14:00 **Lunch**

Afternoon

14:00 - 14:50 **Daniel Cohen**(Louisiana State University, USA)
On arrangement groups and associated invariants
Lecture 6

14:50 - 15:10 **Coffee break**

15:10 - 16:00 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 5

16:00 - 16:45 **Tutorial session**

Saturday and Sunday, March 16-17, 2019

Ha Long Bay Tour

Monday, March 18, 2019

Morning

- 09:00 - 09:50 **Masahiko Yoshinaga** (Hokkaido University)
On free hyperplane arrangements and Terao's conjecture.
Lecture 1
- 10:00 - 10:50 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 4
- 10:50 - 11:10 **Coffee break**
- 11:10 - 12:00 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 5
- 12:10 - 14:00 **Lunch**

Afternoon

- 14:00 - 14:50 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 6
- 14:50 - 15:10 **Coffee break**
- 15:10 - 16:00 **Graham Denham** (University of Western Ontario, Canada)
Arrangements, wonderful models and toric varieties
Lecture 7
- 18:30 - 20:30 **School Party**

Tuesday, March 19, 2019

Morning

- 09:00 - 10:50 **Masahiko Yoshinaga** (Hokkaido University)
On free hyperplane arrangements and Teraos conjecture.
Lecture 2 and 3
- 10:50 - 11:10 **Coffee break**
- 11:10 - 12:00 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 6
- 12:00 - 14:00 **Lunch**

Afternoon

- 14:00 - 14:50 **Masahiko Yoshinaga** (Hokkaido University)
On free hyperplane arrangements and Teraos conjecture.
Lecture 4
- 14:50 - 15:10 **Coffee break**
- 15:10 - 16:00 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 6
- 16:00 - 16:45 **Tutorial session**

Wednesday, March 20, 2019

Morning

- 09:00 - 09:50 **Christin Bibby** (University of Michigan, USA)
Torics Arrangements. Lecture 7
- 10:00 - 10:50 **Masahiko Yoshinaga** (Hokkaido University)
*On free hyperplane arrangements and Teraos conjecture.
Lecture 5*
- 10:50 - 11:10 **Coffee break**
- 11:10 - 12:00 **Masahiko Yoshinaga** (Hokkaido University)
*On free hyperplane arrangements and Teraos conjecture.
Lecture 6*
- 12:10 - 14:00 **Lunch**

Afternoon

- 14:00 - 14:50 **Daniel Cohen**(Louisiana State University, USA)
*On arrangement groups and associated invariants
Lecture 7*
- 14:50 - 15:10 **Coffee break**
- 15:10 - 16:00 **Max Wakefield** (United States Naval Academy, USA)
Matroids, arrangements, and representation theory. Lecture 7
- 16:00 - 16:45 **Masahiko Yoshinaga** (Hokkaido University)
*On free hyperplane arrangements and Teraos conjecture.
Lecture 7*