

**Barranquilla**  
**Colombia** january 13 › 26

Differential Galois theory  
and multisumability

**Guanajuato**  
**Mexico** jan 21 › feb 4

Moduli spaces  
and mathematical physics

**Guanajuato**  
**Mexico** feb 17 › march 2

Associative and nonassociative  
algebras and dialgebras:  
theory and algorithms

**Curitiba**  
**Brazil** feb 25 › march 9

Algebraic and  
geometric aspects  
of representation theory

**La Habana**  
**Cuba** june 24 › july 5

PDE methods in biology  
and medicine

**San Luis**  
**Argentina** july 22 › august 2

Modern methods  
in combinatorics

**Mar del Plata**  
**Argentina** august 5 › 16

New trends in applied harmonic  
analysis: sparse representations,  
compressed sensing and  
multifractal analysis

**Bangalore**  
**India** july 8 › 19

Current trends in computational  
methods for PDEs

**Shillong**  
**India** november 18 › 30

Fourier analysis of groups  
in combinatorics

**New Delhi**  
**India** nov 25 › dec 6

Generalized Nash equilibrium  
problems, bilevel programming  
and MPEC

**Bangkok**  
**Thailand** may 20 › 31

Graphs, Codes  
and Designs (GCD)

**Ulaanbaatar**  
**Mongolia** july 15 › 26

Partial differential  
equations in mechanics

**Manila**  
**Philippines** july 22 › august 2

Algebraic curves over finite  
fields and applications

**Ulaanbaatar**  
**Mongolia** august 5 › 16

Hypergeometric functions  
and representation theory

**Hanoi**  
**Vietnam** december 2 › 14

Geometry and topology  
of singular varieties  
theory and applications

**Marrakech & Kelaat Mgouna**  
**Morocco** april 8 › 20

Statistical methods and  
applications in insurance  
and finance

**Tunis**  
**Tunisia** oct 28 › nov 8

Lévy processes  
and autosimilarity

**Sokoto**  
**Nigeria** june 10 › 22

Computer algebra  
and its applications

**Muizenberg**  
**South Africa** july 22 › august 2

Evolutionary equations  
with applications  
in natural sciences

**Saint-Louis**  
**Senegal** september 2 › 13

Numerical methods  
in fluid mechanics,  
mathematical epidemiology  
and reaction-diffusion systems

# CIMPA 2013

## Écoles de recherche Research Schools

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