

**Cartagena de Indias**  
**Colombia** march 5 › 16

Algebraic structures, their representation and applications in geometry and non-associative models

**Caracas**  
**Venezuela** april 16 › 27

Mathematical modeling and numerical simulation for waves propagation and imaging

**Santa Marta**  
**Colombia** august 6 › 17

Galois theory for difference equations

**Morelia**  
**Mexico** oct 1 › 13

Algebra for secure and reliable communication modeling

**Mar del Plata**  
**Argentina** nov 19 › 30

Stochastic dynamics of particles and networks

**Punta del Este**  
**Uruguay** nov 25 › dec 8

New trends in mathematical statistics research

**Beirut**  
**Lebanon** jan 30 › feb 9

Sub-riemannian geometry

**Hammamet**  
**Tunisia** march 22 › 31

Nonlinear evolution equations and applications

**Casablanca**  
**Morocco** april 2 › 13

Introduction à l'épidémiologie: modèles et méthodes mathématiques et statistiques

**Meknes**  
**Morocco** may 21 › june 1

Symplectic geometry and geometric topology

**Fes**  
**Morocco** sept 3 › 14

Singularités des espaces, des fonctions et des feuilletages

**Dakar**  
**Senegal** may 7 › 18

Structures géométriques et théorie du contrôle

**Cotonou**  
**Benin** sept 3 › 14

Statistique, environnement et changement climatique

**Bobo-Dioulasso**  
**Burkina Faso** oct 29 › nov 9

Mathématiques discrètes: aspects combinatoires, dynamiques et algorithmiques

**Thuwal**  
**Saudi Arabia** jan 7 › 15

Applied mathematics, computational science and engineering

**Lahore**  
**Pakistan** feb 4 › 13

Local analytic geometry

**Vientiane**  
**Laos** dec 9 › 21

Combinatorics, graph theory and applications

# CIMPA ICPAM

## Écoles de recherche

# Research Schools 2012

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