

Spring 2015

<http://trimestres-lmb.univ-fcomte.fr/pdena>

[pdena2015@univ-fcomte.fr](mailto:pdena2015@univ-fcomte.fr)

→ Modeling  
and partial  
differential  
equations



**January 26-28**

→ Besançon colloquium  
on dispersive PDE's  
and related problems

**Contact:** Louis Jeanjean

**February 9-12**

→ Contemporary topics  
in conservation laws

**Contact:** Ulrich Razafison

**March 2-7**

→ Theoretical and numerical  
topics in control and inverse  
problems for PDE's

**Contact:** Farid Ammar Khodja

**March 9-11**

→ Besançon days on quantum  
control: PDE systems and MRI  
applications

**Contact:** Nabile Boussaid

**March 17**

→ Un texte, un mathématicien  
*D'Alembert ; la lumière et les ondes*  
by Patrick Gérard

**Contact:** Carlotta Donadello

**March 23-27**

→ Evolution equations:  
theory and applications

**Contact:** Matthieu Brassart

**April 20-24**

→ Spectral theory and kinetic  
equations

**Contact:** Matthieu Brassart

**June 15-21**

→ Besançon week on numerical  
analysis: XFEM, Nitsche FEM,  
adaptive FEM, artificial  
boundary conditions

**Contact:** Alexei Lozinski

**June 29 - July 1**

→ Variational and topological  
methods in the study  
of non linear phenomena

**Contact:** Louis Jeanjean

