

## <Program>

**December 19 (Thursday)** ( Place: Room 324 B2 )

( Morning )

09h00 - 10h00     **Philippe Gravejat** (École Polytechnique)  
Stability for chains of solitons for the Landau-Lifshitz equation

10h00 - 10h20     *Coffee break*

10h20 - 11h20     **Nabile Boussaid** (Université de Franche-Comté)  
On the global Cauchy problem for non-linear Schrödinger  
equation with magnetic potential

11h20 - 12h20     **Jean Dolbeault** (Université Paris-Dauphine)  
Optimal convergence rates for the parabolic-elliptic Keller-Segel  
model in the subcritical regime

12h20 - 13h30     *Lunch + Coffee*

( Afternoon )

13h30 - 14h30     **Mark Groves** (Universität des Saarlandes)  
Existence and conditional energetic stability of solitary  
gravity-capillary water waves with constant vorticity

14h30 - 15h30     **Thierry Cazenave** (Université Pierre et Marie Curie)  
Finite-time blowup and global existence for the complex  
Ginzburg-Landau equation