

# First Summer School

## From Nonlinear Dynamics to BioMedicine



September  
1-4, 2009

Le Cloître des Pénitents,  
Rouen

As an interface between physicists and physicians,  
this school will provide some lectures about recent  
techniques for analyzing nonlinear dynamics, cardio-  
respiratory system and brain activity (sleep scoring).

Lecturers :

Luis Aguirre (UFMG, Brazil)  
Antoine Cuvelier (University of Rouen)  
Ubiratan Freitas (University of Rouen)  
Robert Gilmore (Drexel University, USA)  
Anna Krakovska (Institute for Measurement Science, Bratislava, Slovakia)  
Elbert Macau (INPE, Brazil)  
Jean-Marc Malasoma (ENTPE)  
Adriana Portmann (University of Rouen)  
Claudio Rabec (CHU de Dijon)  
Otto Rössler (University of Tübingen, Germany)  
Christian Straus (Hôpital de la Pitié-Salpêtrière, Paris)  
Andreas Voss (University of Applied Science, Jena, Germany)

Deadline for Registration:  
July 13th, 2009

Organizers & Contacts:  
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