

# The 9th Takagi Lectures

Lecture Hall (Room No. 420)

Research Institute for Mathematical Sciences

Kyoto University, Kyoto, Japan

## Program

### June 4 (Sat), 2011

- 09:00--10:00 Registration
- 10:00--10:05 Opening speech
- 10:05--11:05 **Simon Brendle** (Stanford University)  
*Evolution equations in Riemannian geometry (I)*
- 11:05--11:30 Coffee/Tea Break
- 11:30--12:30 **Carlos E. Kenig** (University of Chicago)  
*Critical nonlinear dispersive equations: global existence, scattering, blow-up and universal profiles (I)*
- 12:30--14:00 Lunch Break
- 14:00--15:00 **Simon Brendle** (Stanford University)  
*Evolution equations in Riemannian geometry (II)*
- 15:20--16:20 **Carlos E. Kenig** (University of Chicago)  
*Critical nonlinear dispersive equations: global existence, scattering, blow-up and universal profiles (II)*
- 16:30--17:30 Workshop closing with drinks

### Organizing Committee:

Y. Kawahigashi, T. Kobayashi, H. Nakajima, K. Ono, T. Saito

The Mathematical Society of Japan  
Research Institute for Mathematical Sciences, Kyoto University