ICM 1998, Berlin, Aug. 18–27

Abstracts of Plenary and Invited Lectures

Section:

0. Plenary Lectures

1991 MS Classification: Gallavotti, Giovanni, Universitá La Sapienza, Roma, Italy **The Chaotic hypothesis and universal large deviations properties**

The chaotic hypothesis will be discussed and its meaning and consequences will be exemplified via some applications to Anosov systems.