$Seminar: \ "Geometry \& Physics @DFT"$

Location: seminar room DFT (IFIN-HH), (http://events.theory.nipne.ro/gap/index.php/seminar)

Date: Friday, April 26, 2013, 12 am

 $\it Title:$ Integrability of dynamical systems and rational elliptic surfaces

Speaker: Stefan CARSTEA

Abstract: "In the beginning we will give an overview on the topic of integrable systems: past, present and future. Then we shall present the integrability of 2D birational dynamical systems and how is related to singularities of rational elliptic surfaces."