

Seminar: "Geometry&Physics@DFT"

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

Date: Friday, October 4, 2013, 12 am

Title: **On minimization of rational surfaces obtained from birational dynamical systems**

Speaker: **Dr. Stefan CARSTEA**

Abstract: "In many cases rational surfaces obtained by desingularization of birational dynamical systems are not relatively minimal. We propose a method to obtain coordinates of relatively minimal rational surfaces by using blowing down structure. We apply this method to the study of various integrable or linearizable mappings, including discrete versions of reduced Nahm equations."