Seminar: "Geometry&Physics@DFT"

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

Date: Friday, April 19, 2013, 12 am

Title: **Geometric algebra techniques in supersymmetric flux compactifications of supergravity theories - generalities and examples**

Speaker: **Mirela BABALIC**

Abstract: "Using geometric algebra techniques we give conceptually clear and computationally effective methods for translating supersymmetry conditions on spinors into differential and algebraic constraints on differential forms and also a systematic classification and analysis of Fierz identities. We exemplify our approach for some particular cases."