Seminar: "Geometry&Physics@DFT"

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

Date: Friday, September 27, 2013, 12 am

 $\it Title:$ Moduli spaces of vector bundles on non-Kaehler elliptic fibrations

Speaker: **Prof.** Vasile BRÎNZĂNESCU, (Senior researcher I at IMAR, leader of the Algebraic Geometry Group of IMAR, previous Director of IMAR)

Abstract: "We shall present some results on moduli spaces of semi-stable vector bundles on non-Kaehler elliptic fibrations. The main tools are the spectral cover and a twisted Fourier-Mukai transform."