Seminar: Geometry & Physics

Location : IMAR, room 306
([Seminar Homepage](#)) ([Indico Page](#))

Date: Thursday, October 8, 2015, 10:00 AM

Title: **Non-geometric Heterotic Supergravity and l.c.K. manifolds**

Speaker: **Dr. Carlos Shahbazi**
(IPhT-CEA, Saclay)

Abstract: I will explain how l.c.K. manifolds appear as solutions of a modified version of a physical theory called Heterotic Supergravity, pointing out some of the currently open mathematical problems in the topic involving non-Kahler complex geometry.