



**Simion Stoilow Institute of Mathematics  
of the Romanian Academy**

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**IMAR Monthly Lecture**

# **The geometric algebra of supergravity compactifications**

***Calin Iuliu Lazaroiu***

***Center for Geometry and Physics – IBS Pohang, South Korea***

**Abstract:**

I give an overview of recent work on applications of geometric algebra to the study of flux compactifications in supergravity, outlining some key ideas and results as well as future directions.

*Miercuri, 18 Septembrie 2013, ora 13:00 la sediul IMAR, Amfiteatrul "Miron Nicolescu"*