



One-day Casual Meeting on NCG & Physics
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December 23, 2012 (Dey 3, 1391)
Farmanieh Bldg IPM

NonCommutative Geometry (NCG) has emerged as an active research topic in both mathematics and physics. Nonetheless, usually, physicists notion of NCG is different than that of mathematicians. In this one-day meeting we hope to bring closer these viewpoints. The meeting is supposed to be very informal and with casual discussions. We hope this meeting can prompt ideas and collaborations. The topics which will be discussed includes (but not limited to) Curvature in NCG, recent developments (discussion led by Masoud Khakhali), Quantum Spacetime structure and NCG (discussion led by Shahin Sheikh-Jabbari) and Star-products and NCG and quantum field theory on NC spaces (discussion led by Amir Abbas Varshovi).

Organizers:

M. M. Sheikh-Jabbari, *IPM*

M. Khakhali, *IPM*

The discussions will start at 10am in classroom of Farmanieh Bldg of IPM, we will have a break at 12:30 and resume for two more hours, from 2-4 pm.

If you have any question regarding the meeting please contact:

Email: conf2@theory.ipm.ac.ir

