

Two-day Meeting on NCG & Physics
School of Physics, IPM, Tehran, Iran
May 8 - 9, 2013
(18-19 Ordibehesht, 1392)

Program

	10:00-11:00	11:00-11:30	11:30-12:30	12:30-14:30	14:30-15:30	15:30-16:00	16:00-17:00
Wednesday	M.M. Sheikh-Jabbari	Break	A.A. Varshovi	Lunch Break	M. Esfahanizadeh	Break	M. Amini
Thursday	A. Moatadelro		M. Khalkhali				

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	Title of Talks
M. Amini	<u>Spectral triples and Cantor set</u>
M. Esfehanizadeh	<u>Coarse Index of Multi Partitioned Manifolds</u>
M. Khalkhali	<u>Spectral zeta functions, scalar curvature and Einstein-Hilbert action for noncommutative 4-tori</u>
A. Moatadelro	<u>A Riemann-Roch Theorem for the Noncommutative Two Torus</u>
M.M. Sheikh-Jabbari	<u>NCG a physicists viewpoint</u>
A.A. Varshovi	<u>Groenewold-Moyal Star Product; From Analytical Details to Application in Non-Commutative Quantum Field Theories</u>