

**Advanced school in condensed matter physics: Many-body localization**

27-28 Shahrivar 1395 (Sept. 17-18, 2016)

School of Physics, IPM, Tehran

Condensed Matter and Statistical Physics group

<b>Name</b>	<b>Title of Talks</b>
<b>M. Amini</b>	Random Matrix Theory: multifractality, localization and ergodic transition
<b>M.R. Bakhtiari</b>	Many-Body Localization: insights from ultra-cold atoms
<b>A. De Luca</b>	Non-equilibrium stationary states and many-body localization
<b>F. Pollmann</b>	Many-Body Localization: Entanglement and efficient simulations.