## Quark Confinement and the Hadron Spectrum XI



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## Highlights on the mechanism of confinement from lattice simulations (in memory of Misha Polikarpov)

Friday 12 September 2014 09:00 (30 minutes)

I present an overview of the lattice studies of the confinement problem. I will concentrate on the dual superconductor scenario of confinement and on the center vortex theory of confinement. The talk is devoted to the memory of Misha Polikarpov who passed away one year ago. Misha was certainly one of the major figures in the lattice studies of the confinement problem. In my talk I will recall his most important results as well as results obtained by other groups.

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