Victor Kac (MIT)
Title: Classification of simple linearly compact generalized Jordan superalgebras.
Abstract: The notion of a generalized Jordan superalgebra, which encompasses both Lie and Jordan (super)algebras, will be discussed. A classification of simple linearly compact generalized Jordan superalgebras will be presented. The list includes, beyond Lie and Jordan superalgebras, four series and a dozen of exceptions. This is a joint work with Nicoletta Cantarini.