## The 4th UniverseNet School - Frontiers of Particle Cosmology



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## Mr. HRYCZUK, Andrzej (SISSA Trieste): Sommerfeld enhancements in the MSSM

Tuesday, 14 September 2010 17:00 (15 minutes)

In this talk I will describe the Sommerfeld effect arising due to gauge and Higgs boson exchange within the full MSSM. I will present and discuss a general method of computing this effect and numerical results showing its relevance for the relic density of general neutralino dark matter.

Session Classification: 6 talks (Chair: Pierre SALATI)