



An Introduction to Supersymmetry

November 25th, 26th, 30th - 16:00 – 18:00 hours
November 27th - 10:00 – 12:00 hours
December 1st and 2nd - 16:00 – 18:00 hours

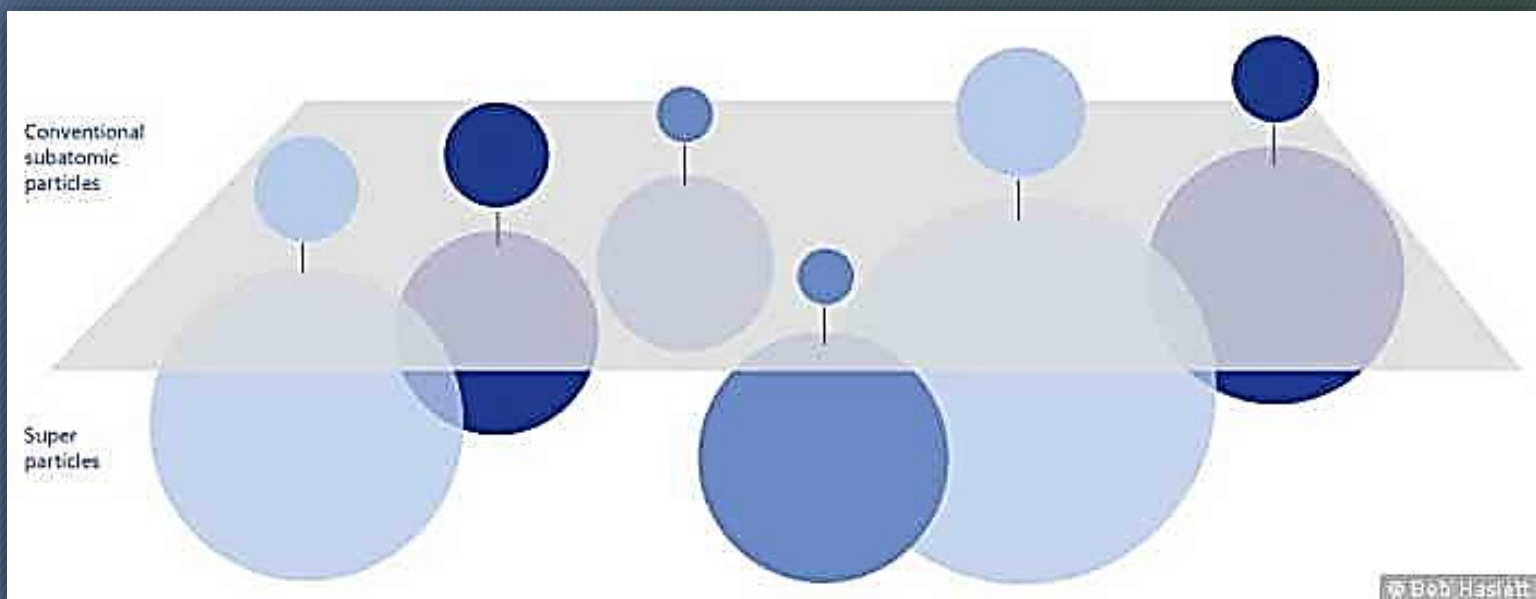
Instituto de Física, BUAP

Dr. Siba Prasad Das

(in collaboration with Prof. A. Rosado)

We will deliver an introduction to Supersymmetry with calculational details. The following topics will be covered:

1. Supersymmetry algebra and their representation
2. Superspace formalism and Superfields
3. Chiral and Vector Superfields
4. Construction of Supersymmetric Lagrangians
5. Spontaneous Supersymmetry Breaking



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