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Supersymmetry and Dark Matter - Status and Outlook

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The question of the identity of dark matter is one of the most exciting outstanding puzzles in modern physics. Supersymmetry, which remains an extremely compelling theory of physics beyond the Standard Model, may hold the answer. In this talk, Ill discuss supersymmetry and supersymmetric dark matter, emphasizing the spectrum of theoretical and phenomenological approaches to evaluating the vast parameter space. Ill also discuss some different tactics we can use to further our understanding and evaluate the prospects for discovery of supersymmetry and/or dark matter via direct dark matter searches, indirect dark matter searches, and collider experiments.