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## Search for Leptoquarks and Technicolor at the Tevatron

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Leptoquarks arise naturally in all models of unification of leptons and quarks, and might have masses close to the electroweak scale. In this case, to avoid flavor-changing neutral currents, leptoquarks cannot mix generations and separate searches are performed in separate final states for first, second and third generation leptoquarks. Technicolor models postulate the existence of new (techni-)fermions bound into (techni-)hadrons by a new confining interaction with characteristic energy scale close to the electroweak scale. At the Tevatron collider, technirho and techniomega vector mesons could be produced with their subsequent decays likely to contain weak bosons. Results from searches using up to 6 fb<sup>-1</sup> of data collected at the Fermilab Tevatron collider are presented.

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