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**Carmen L Caprau\*** ([ccaprau@csufresno.edu](mailto:ccaprau@csufresno.edu)). *The Khovanov homology and spatial graphs*. Preliminary report.

The Khovanov homology is an invariant of classical knots and links that arises as the homology of a chain complex and which categorifies the Jones polynomial. In this talk, I will discuss an extension of the Khovanov homology to 4-valent spatial graphs. (Received August 10, 2015)