1095-57-27   **Oliver Dasbach** and **Adam Lowrance*** (`adlowrance@vassar.edu`). *Khovanov homology of oriented ribbon graphs.*

The all-A ribbon graph of a link diagram is an oriented ribbon graph related to the checkerboard graph of the diagram. We construct Khovanov homology for oriented ribbon graphs and show that the Khovanov homology of the all-A ribbon graph of a link diagram is isomorphic to the Khovanov homology of the link. We extend our results for certain virtual links. (Received August 12, 2013)