1100-57-241 Charles D. Frohman and Joanna Kania-Bartoszynska* (jkaniaba@nsf.gov). Example of an Extended Topological Quantum Field Theory.

We give a skein theoretic description of an extended Topological Quantum Field Theory that underlies the Witten-Reshetikhin-Turaev invariants of 3-manifolds. (Received February 09, 2014)