1116-VU-2584   **Ik Jae Lee***, Department of Mathematics, Rowan University, 201 Mullica Hill Rd., Glassboro, NJ 08028, and **David N Yetter**. *Dijkgraaf-Witten Type Invariants of Seifert Surfaces in 3-Manifolds.* Preliminary report.

In this talk, we introduce defects, with internal gauge symmetries, on a knot and Seifert surface to a knot into the combinatorial construction of finite gauge-group Dijkgraaf-Witten theory. The appropriate initial data for the construction are certain three object categories, with coefficients satisfying a partially degenerate cocycle condition. (Received September 22, 2015)