1054-55-308   **Marcy Robertson*** (`mrober5@uic.edu`). *Derived Morita Theory for Enriched Symmetric Multicategories.*

We briefly discuss the construction of a model category structure on the category of "nicely enriched" symmetric multi-categories, and use this to give a complete description of the derived category for an operadic or multicategorical algebra. Time permitting, we will introduce some applications of this theory to combinatorial representation theory. (Received September 16, 2009)