1023-55-1273 **Duane Randall\*** (randall@loyno.edu), Mathematics Department, Loyola University, 6363 St. Charles Anenue, New Orleans, LA 70118. *Self-coincidences of mappings between spheres. Preliminary report.* Preliminary report.

This is joint work with D.L.Goncalves. We continue our investigations on the differences between homotopy disjointness and homotopy disjointness by small deformation for mappings between spheres. For example, we determine the minimal dimensions for which there exists a mapping between spheres that is homotopy disjoint from itself, but not by small deformation. (Received September 25, 2006)