962-55-833 **John R Martino** (martino@math-stat.wmich.edu), Department of Mathematics and Statistics, Western michigan University, Kalamazoo, MI 49008, and **Stewart B Priddy*** (priddy@math.northwestern.edu), Department of Mathematics, Northwestern University, Evanston, IL 60208. *Minami-Webb Type Decompositions For Compact Lie Groups.*

Let p be a fixed prime number. We extend to compact Lie groups some stable classifying space decompositions of Minami, following Webb. We introduce combinatorial methods in the compact Lie group case based on the notion of p-stubborn subgroups which arose earlier in modular representation theory of finite groups (where they were called p-radical groups) in connection with Alperin's conjecture, in group cohomology, and in the study of homotopy classes of maps between classifying spaces of compact Lie groups. Several examples are given. (Received September 27, 2000)