1112-20-40 Luis Valero-Elizondo\* (lvalero898@gmail.com), Edificio Alfa, Ciudad Universitaria, 58030 Morelia, Mich, Mexico, and Alberto Gerardo Raggi-Cárdenas. Global representation rings.

In this talk we combine the concepts of Burnside ring and character ring in what we call the global representation ring of a finite group. We compute all ring homomorphisms from this ring to the complex numbers, we compute its spectrum, its connected components, and determine the primitive idempotents. (Received June 30, 2015)