1027-16-151   **Edward L Green*** (`green@math.vt.edu`), Department of Mathematics, 460 McBryde Hall, Virginia Tech, Blacksburg, VA 24060, and **Dan Zacharia**. *Complexity and AR quivers of selfinjective algebras.* Preliminary report.

In this talk, I will present results relating the structure of the Auslander-Reiten quiver of a selfinjective algebra to the structure of the Poincaré series of simple modules of the algebra. (Received February 25, 2007)