1037-16-138 **Efraim P. Armendariz**, Department of Mathematics, University of Texas, Austin, TX 78712 1082, **Gary F. Birkenmeier*** (gfb1127@louisiana.edu), Department of Mathematics, University of Louisiana at Lafayette, Lafayette, LA 70504 1010, and **Jae Keol Park**, Department of Mathematics, Busan National University, Busan, 609 735, South Korea. *Ideal Intrinsic Extensions with Connections to PI-rings.* Preliminary report.

All rings are associative. A ring R is "ideal intrinsic over its center," denoted IIC, if every nonzero ideal of R has nonzero intersection with the center of R. A well known theorem in the theory of PI-rings is: if R is a semiprime PI-ring (i.e., polynomial identity ring), then it is IIC. In this paper we extend several classical results on PI-rings to IIC rings. (Received January 30, 2008)