

1053-53-182

**John Ryan\*** (jryan@uark.edu), Department of Mathematics, Fayetteville, AR 72701, and **Craig Nolder**. *Conformal symmetry in Clifford analysis and some nonlinear Dirac equations*. Preliminary report.

We shall study the conformal symmetry of operators of Dirac type, focusing on the p-Dirac equation and a dispersive Dirac equation. (Received September 02, 2009)