

Embedding the Root Group Geometry of ${}^2F_4(q)$, in *Groups St Andrews - 1985*, Proc. London Math. Soc. **121**, 300-304.

The Geometry of Root Subgroups in Ree Groups of Type 2F_4 , *Geom. Dedicata* **26** (1988), 1-28.

(with E.T. Migliore), The Geometry of Semisimple Elements in the Rank 2 Exceptional Groups over Fields of Even Order, **Algebras, Groups and Geometries 9**: 257-282, 1992.

(with J. Torner), Representations of \mathbf{C} , Biharmonic Vector Fields, and the Equilibrium Equation of Planar Elasticity, **J. of Elasticity 32**: 223-241, 1993.

(with J. Torner), The Structure of Formal Solutions to Navier's Equilibrium Equation, in *Geometry, Integrability and Quantization II*, Proc. European Math. Soc. and Bulgarian Acad. Sci. (2000), 287-293.

(with P. McClurg), A Rank 3 Tangent Complex of $PSp_4(q)$, q odd, *Adv. Geom.* **1** (2001), 365-371.

The Intrinsic Conics of the Hyperbolic Plane, (2009), submitted.

A Hyperbolic Plane Characterization of Elliptic Curves with Cross-Ratios on the Unit Circle, (2009), submitted.

An $SU(2)$ Gauge Symmetric Family of Quantum Planes, in progress.