PUBLICATIONS

A. Refereed Papers

(1) E. G. Mphako, 'Tutte Polynomials of Perfect matroid designs', Comb. Probab. Comput., **9**, 363-367 (2000).

(2) E. G. Mphako, 'The Component number of links from graphs', Edinburgh Math. Soc., **45**, 723-730 (2002).

(3) E. G. Mphako, 'H-lifts of Tangential Blocks', Discrete Mathematics 285 (2004)201-210.

(4) E. G. Mphako, 'Cocircuit partitions of affine binary matroids', Czechoslovak Math. Journal, Vol 56, No.1, pp 19-25, 2006.

(5) E.G. Mphako-Banda, 'Some polynomials of flower graphs',International Mathematical Forum,2, No 51,pp 2511-2118, 2007.

(6) E. G. Mphako-Banda, 'Links and n-necklaces', (to appear in International Mathematical Forum).

B. Papers Submitted

(1) Tutte polynomials of flower graphs.

(2) Tutte polynomials of deformed flower graphs.

C. Papers in Preparation

(1) Path-width in graphs vs bridge-number in knots.

(2) Jones polynomials of petal links.

D. Conference Presentations

(1) k-defect polynomials of projective and affine geoemtries, 24th ACCMCC, Darwin, Australia (1999).

(2) Martin type polynomials of graphs and matroids, 25th ACCMCC, Christchurch, New Zealand (2000).

(3) Some polynomials of a class of flower graphs, KZN Maths Conference, Durban (2007).

E. OTHER

(1) E. G. Mphako, 'A perspective from Malawi (Mathematics Education)', IOWME, **14** (2), 18(2000).

(2) E. G. Mphako, 'Tutte polynomials of projective and affine geometries', SMCS Publication, **99-13**, 1-7 (1999).