

TEMPLE UNIVERSITY MATHEMATICS COLLOQUIUM

**Chandler Davis**

University of Toronto

will speak on

**Paper-folding and paper-crinkling**

ABSTRACT: A sequence of folds of a strip of paper leads naturally to a familiar pattern in the plane, the “dragon curve”. This figure and its generalizations will be recalled. But the procedure is basically 1-dimensional, and one naturally asks for a 2-dimensional analogue. The subject of this talk is a new candidate for that title.

MONDAY, 5 APRIL 2010

LECTURE AT 4:00 PM

COFFEE, TEA, AND REFRESHMENTS FROM 3-5 PM

ROOM 617, WACHMAN BUILDING

DEPARTMENT OF MATHEMATICS