The Fields Institute of Research in Mathematical Sciences
and
The University of Toronto Mathematics Network

Announce A Dinner and Workshop

"Mathematics and Music"

presented by

Prof. James Stewart* (Mathematics, University of Toronto)
Thursday, March 1, 2001, 6:00 – 9:00 p. m.
at the Fields Institute

Many people have remarked that mathematicians tend to be musical. In an attempt to explain this phenomenon, this talk will explore some of the similarities between mathematics and music and in particular how it relates to: rhythm, harmony, melody, and form. Dr. Stewart will provide musical illustrations on his violin.

*Dr. Stewart is Professor Emeritus of Mathematics at McMaster University, but is now teaching at the University of Toronto. His books include a series of high school mathematics textbooks as well as calculus texts for universities. He was concertmaster of the McMaster Symphony Orchestra for many years and also played the violin professionally in the Hamilton Philharmonic Orchestra. His greatest musical pleasure, however, is playing string quartets.

Directions to the Fields Institute

The Fields Institute (222 College Street, Toronto) is located along the southern border of the University of Toronto's St. George (downtown) campus, on the north side of College Street just west of St. George Street. The building is three blocks west of the Queen's Park subway station. Parking is available in a pay lot located across the street (College St.), or underground at the Clarke Institute, one block west of the Fields Institute (entry from Spadina Ave., just north of College). Parking behind the Fields Institute is NO longer available.

Cost:	$7 for teachers	for a light supper (to be collected on the day of the SIMMER meeting)
	$5 for students	(teachers are invited to bring/send their brightest students)
RSVP	Tel.: (416) 978-3472	Fax: (416) 978-4107 E-mail: mathnet@math.utoronto.ca
	OR online at:	**http://www.math.utoronto.ca/mathnet/simmer/**
		(this site also has the complete set of ALL SIMMER NOTES)