Conference Schedule

Friday Morning March 22. All talks in Jack Brown 102

6:30	Morning Run (organized by Paul Humke)
8:30-8:55	Coffee and Donuts (Math. Dept. Conf. Room JB391)
8:55-9:00	Welcoming by Robert Carlson, Dean of College of Natural Sciences
9:00-9:20	**Paul Musial**: A Henstock-Type Integral which Integrates L^1-Derivatives (joint work with Prof Y. Sagher)
9:30-9:50	**Erik Talvila**: Henstock/Kurzweil Fourier transforms
10:00-11:00	**Dan Mauldin**: Some classical problems in geometry and analysis
11:00-11:30	Problem Session
11:30-12:30	Class Picture immediately followed by Frisbee Game
12:30	Lunch and Discussion (Math. Dept. Conf. Room JB391)

Friday Afternoon March 22. All talks in JB102

2:00-2:20	**Udayan Darji**: Covering the reals with translates of compact sets
2:30-2:50	**Cindy Pittman**: TBA
3:00-3:20	**Hajrudin Fejzic**: Measure zero sets with non-measurable sum (part I)
3:30-3:50	**Chris Freiling**: Measure zero sets with non-measurable sum (part II)
4:00-5:00	**Steve Jackson**: Existence of a Steinhaus set

Friday Evening March 22.

6:00	Dinner at Jerseys Pizza
9:00-2:00	Karaoke Trip (organized by U.B. Darji)

Saturday Morning March 23. All talks in Visual Arts 101

6:30	Morning Run (organized by Paul Humke)
8:30-9:00	Coffee and Donuts (outside VA 101)
9:00-9:20	**Jack Brown**: Smooth interpolation, Hölder continuity, and the function of Takagi and van der Waerden
9:30-9:50	**Henry Fast**: New Approach to Integral-geometric Inversion (A Steinhaus old problem revisited.)
10:00-10:20	**Andrew Yingst**: Some lattices over which there are no measurable Steinhaus tiling sets
10:30-11:30	**Cliff Weil**: Multipliers of Classes of Derivatives
11:30-12:00	Problem Session update
12:00	Lunch and Discussion in JB391

Saturday Afternoon March 23. All talks in VA101

2:00-2:20	**Hany Farag**: A New Fundamental Perspective On The Geometry of Sets Arising From Besicovitch's 1/2-Problem
2:30-2:50	**David Dewsnap**: Koenigs' Sequences, Linearizable Interval Maps, and Composition Roots
3:00-3:20	**Don Tucker**: On subsets of [0,1] having density points (joint work with C. Devieve)
3:30-3:50	**Alexander Kharazishvili**: On negligible and absolutely nonmeasurable subsets of the Euclidean plane
4:00-5:00	**Zoltan Buczolich**: Infinite Peano derivatives (joint work with C.E. Weil)

Saturday Evening March 23.

6:30 Party and Awards Presentation at the Fejzic residence.