



Focused Research Group

(National Science Foundation)

*Bringing Together Harmonic Analysis, Partial Differential Equations,
Additive Number Theory and Geometric Combinatorics*

2005-2006 Program of Events

Lecture Series

August 2005

Michael Rudnev—*Analytic and Combinatorial Aspects
of Distance Set Theory*

April 2006

Sergei Konyagin

May 2006

Izabella Laba

Graduate Courses

Fall 2005

*Harmonic Analysis Techniques in Partial Differential
Equations* (Marius Mitrea)

Winter 2006

*Arithmetic Progressions in the Primes and Fourier
Analysis* (Alex Iosevich)

Harmonic Analysis and Partial Differential Equations
(Steve Hofmann and Dorina Mitrea)

Conference

March 2006

*Emphasis on the Interaction Between Harmonic
Analysis and Partial Differential Equations*

(<http://www.math.missouri.edu/~iosevich/frgconference.html>)

Principal Investiagors and Co-Investigators: Steve Hofmann, Alex Iosevich, Michael Lacey, Akos Magyar, Dorina Mitrea, Marius Mitrea, Gerd Mockenhaupt

For more information on all the programs:
<http://www.math.missouri.edu/~iosevich/frg.html>