

“Building Fourier series on the Sierpiński gasket”

Dr. Kasso Okoudjou

**Norbert Wiener Center for
Harmonic Analysis and Applications
University of Maryland, College Park**

Thursday, April 30th, 2009 @ 3:40 – 4:40 PM
Computer Science Building
Conference Room (CSB 210)

Refreshments
will be
provided!



Kasso Okoudjou is an Assistant Professor in the Norbert Wiener Center for Harmonic Analysis and Applications at the University of Maryland, College Park in the Department of Mathematics. He received his PhD in Mathematics from the Georgia Institute of Technology in 2003. His research interests include harmonic analysis, especially time-frequency and wavelet analysis and their applications to signal processing, multi-linear

pseudo differential operators and fractals.

Harmonic analysis and its applications is a central, broad, and burgeoning area on the international mathematical landscape. In the Department of Mathematics it is represented by the Norbert Wiener Center with its mission to develop harmonic analysis in the context of vital industrial technologies, and to enhance these technologies by fundamental, deep, and applicable harmonic analysis. The Norbert Wiener Center is the mathematical edifice to address Mathematical Engineering in the 21st century. There is no doubt that Mathematical Engineering will be to today's mathematics departments what Mathematical Physics was to those a century ago.