$\mathbf{T}_{\text{EMPLE}} \; \mathbf{U}_{\text{NIVERSITY}} \; \mathbf{M}_{\text{ATHEMATICS}} \; \mathbf{C}_{\text{OLLOQUIUM}}$ 

## **Carlos Berenstein**

University of Maryland

will speak on

## Tomography, how to go from the continuous to the discrete

ABSTRACT: We'll describe how one goes from the classical Radon transform to Internet Tomography, and explain why IT has significant applications.

Monday, January 22, 2007 Lecture at 4:00 pm (\$) Coffee, tea, and refreshments from 3-5 pm Room 617, Wachman Building Department of Mathematics