

COLLOQUIUM
UNIVERSITY OF PITTSBURGH
FRIDAY, OCTOBER 30, 2009

704 THACKERAY HALL

4:00 P.M.

PROFESSOR GIOVANNI LEONI
DEPARTMENT OF MATHEMATICAL SCIENCES
CARNEGIE MELLON UNIVERSITY

EXACT RECONSTRUCTION OF COLOR IMAGES
BY A TOTAL VARIATION MODEL

ABSTRACT: We present some recent results on a variational model due to Fornasier and March for the exact reconstruction of damaged color pictures. This is joint work with I. Fonseca, M. Maggi, and M. Morini.

Refreshments served at 3:30 p.m.
in the Math Dept. COMMON ROOM, Thackeray 705