

TEMPLE UNIVERSITY MATHEMATICS COLLOQUIUM

Gilles Francfort

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will speak on

Revisiting elasto-plasticity in a variational light

ABSTRACT: After an introduction to elasto-plastic behavior, I will discuss the variational approach to evolutionary elasto-plastic problems with a focus on the impact of heterogeneity. Time permitting, I will also evoke how the model homogenizes in that context.

MONDAY, NOVEMBER 19, 2012

LECTURE AT 4:00 PM

COFFEE, TEA, AND REFRESHMENTS FROM 3:40 PM

ROOM 617, WACHMAN BUILDING

DEPARTMENT OF MATHEMATICS