



**NOTICE OF THESIS
PROPOSAL PRESENTATION**
Geodesy and Geomatics Engineering
Doctor of Philosophy

Silvane Paixão

**November 9, 2007
Head Hall – ADI room (C-Level)
@ 11:30 am**

Supervisor: Dr. S. Nichols
Supervisory Committee: Dr. D. Coleman
Dr. D. Mioc
Chair: Dr. M. Santos

**DESIGN OF A CONCEPTUAL MODEL FOR NUCRP (NATIONAL UNIFIED
CADASTRE FOR RURAL PROPERTIES) IN BRAZIL**

ABSTRACT

There is a new Law #10.267/01 which determinates the geo-referencing of rural property in Brazil and the creation of the National Cadastre System of Rural Properties (CNIR). Brazil has been facing some difficulties in executing what this law establishes such as implementation of the CNIR. Also there is insufficient land rural that has been surveyed and consequently there is a lack of reliable land rural information. This research proposes to design an improved cadastral system for rural lands in Brazil aiming to provide a better tool to regularize general and traditional lands than currently exists (i.e. a NUCRP cadastre model - National Unified Cadastre for Rural Properties). The research is based on the assumption that land information well managed and legally formalized can provide better security of tenure. Different experiences with land claims in indigenous lands, territories of black communities and leaseholder (posseiros) settlements will be used as case studies. The processes to recognize and to regularize these territories will be analyzed and compared with Canadas experiences. The research will include the study of legislation and regularization processes, and the existing cadastre and information systems, aiming to make recommendations to improve the Brazilian land process.

**Faculty Members and Graduate Students are invited to attend the 20 minute
presentation**