PDE/ANALYSIS SEMINAR

Topic: **The Local Langlands Correspondence and Unitary Groups**

Speaker: **Prof. Alberto Minguez**
Université Pierre et Marie Curie
Ecole Normale Supérieure of Paris

Time: 16:15-17:15, 12 March 2014

Venue: Room 371, Geography Building, 3663 Zhongshan Road North, Shanghai
(华东师范大学中山北路校区，地理楼 371 室)

ABSTRACT OF THE TALK

In this talk we will make a short introduction to the local Langlands correspondence. Then we will explain a work in progress with T. Kaletha, S.-W. Shin and P.-J. White on the endoscopic classification of representations of inner forms of unitary groups.

BIOGRAPHY

Alberto Minguez is Associate Professor of Mathematics at the Université Pierre et Marie Curie and the Ecole Normale Supérieure of Paris. He received his Ph.D. in Pure Mathematics from Université Paris Sud in 2006. He is especially interested in Number Theory and Representation Theory of p-adic groups. His work is centered in the Langlands program.