

Topics on p-adic Langlands

Prof. Benjamin Schraen

*CNRS (Centre National de la Recherche Scientifique)
Université de Versailles, France
Email: benjamin.schraen@uvsq.fr*

Timetable: 20 hrs. First lecture on February/March 2015, Torre Archimede, Room 2BC/30.

Course requirements:

Examination and grading:

SSD: MAT/0

Aim:

Course contents:

We will especially focus on explaining links between locally analytic representations and families of (ϕ, Γ) -modules. We will begin with more elementary lectures on deformation rings.

Other information:

The course will be integrated by a series of more elementary and introductory lectures by Stefano Morra (Univ. Montpellier-IHES): these lectures will be addressed also to Master students.

For any information: Bruno Chiarellotto