

Séminaire de théorie des nombres Londres-Paris

Journée du Lundi 13 Novembre 2006

Amphithéâtre Darboux, Institut Henri Poincaré

- 9:30-9:45 Gathering at the IHP
9:45-10h Brief opening remarks
10h-11h **Fred Diamond (King's College London)**
The weight part of Serre's conjecture for Hilbert modular forms
11h-12h Informal discussions (and visit to the CNRS for the participants from England)
12h-2h Lunch at École Normale Supérieure
Please confirm your participation to Monique Douchez (douchez@math.jussieu.fr)
2h-3h **Florian Herzig (IHES)**
A Serre-type conjecture for the weights of tame n -dimensional modulo p Galois representations
3h-3:30 Break
3:30-4:30 **Toby Gee (Imperial College London)**
On crystalline representations and the weights in Serre's conjecture

Organizers :

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