

Séminaire de théorie des nombres

Le 25 juin 2007 à 14h

On main conjectures in non-commutative

Iwasawa theory and related conjectures

Exposé de David Burns (King's College)

Résumé : After reviewing the formulation of main conjectures in non-commutative Iwasawa theory, we will explain a general reduction result. We then describe applications of this result in the setting of both number fields and function fields.