



DIPARTIMENTO DI MATEMATICA

January 2004 Bologna Workshop
***NONCOMMUTATIVE APPROACH TO GEOMETRICAL
AND ARITHMETICAL PROBLEMS***

7th January Aula VIII Piano

17h, Paul BAUM

Dirac Operators and Noncommutative Geometry I

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8th January Aula VIII Piano

15h, Ferdinand NGAKEU

Noncommutative Differential Geometry of Finite Bicrossproduct Hopf Algebras I

16.30h, Paul BAUM

Dirac Operators and Noncommutative Geometry II

18h, Paulo ALMEIDA

Noncommutative Geometry, Statistical Physics and Number Theory

(following J.-B. Bost and A. Connes)

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9th January Aula Vitali

14h, Adriano TOMASSINI

Symplectic Forms, almost complex Structures and hard Lefschetz Conditions.

15h, Ferdinand NGAKEU

Noncommutative Differential Geometry of Finite Bicrossproduct Hopf Algebras II

16.30h, Paul BAUM

Dirac Operators and Noncommutative Geometry III

18h, Giovanni LANDI

TBA