

WORKSHOP ON COMMUTATIVE RINGS

Cortona, June 5-9, 2006

THURSDAY, June 8

Chairperson: U. Krause

- 9:30 – 10:15 D. F. Anderson: *The class group of an integral domain, III*
10:25 – 11:10 B. Olberding: *Representations of integrally closed domains
as intersections of valuation overrings, III*

COFFEE BREAK

Chairperson: U. Krause

- 11:40 – 12:10 J.-L. Chabert: *Factorials, polynomials and combinatorics*
12:20 – 12:50 S. Chapman: *Factoring integer-valued polynomials:
recent results and open problems*

LUNCH

Chairperson: S. Gabelli

- 14:30 – 14:50 B. G. Kang: *Some questions about power series rings*
15:00 – 15:20 A. Badawi: *A general theory of Prüfer domains*

COFFEE BREAK

ROOM I

Chairperson: B. Olberding

15:50 – 16:10 S. Mulay: *M-equivalence of infinite sets under polynomial mappings*

16:20 – 16:40 S. El Baghdadi: *Unique representation domains*

16:50 – 17:10 S. Saydam: *The projective line over orders*

ROOM II

Chairperson: J.-L. Chabert

15:50 – 16:10 J. Yeramian: *Noetherianness in rings of integer-valued polynomials*

16:20 – 16:40 S. Evrard: *Normal bases in rings of continuous functions, based on the q_n -digits principle*

16:50 – 17:10 Y. Fares: *Rational functions and preservation of factorials in number field*