

COMMUTATIVE RINGS
and their
MODULES

Cortona, May 30 - June 5 , 2004

TUESDAY, June 1

Chairperson: M. Fontana

9:30 – 10:20 F. Halter-Koch: *Class groups*
10:30 – 11:20 M. Zafrullah: *What v -coprimality can do for you*

COFFEE BREAK

Chairperson: M. Fontana

11:50 – 12:40 S. Bazzoni: *Tilting and cotilting modules over Prüfer domains*

LUNCH

ROOM I

Chairperson: J. Brewer

14:30 – 15:10 S.-E. Kabbaj: *The t -class semigroup of a Krull-type domain*
15:20 – 15:40 M. D'Anna: *The Apéry algorithm for a plane singularity*
15:50 – 16:10 M. H. Park: *Krull dimension in power series rings*

ROOM II

Chairperson: K. Rangaswamy

15:20 – 15:40 B. Goldsmith: *Minimal modules over valuation domains*
15:50 – 16:10 S. Wallutis: *On the existence of universal members in classes of abelian groups*

COFFEE BREAK

ROOM I

Chairperson: S. Gabelli

- 16:30 – 16:50 S. El Baghdadi: *Generalized divisorial domains*
17:00 – 17:20 G. Picozza: *Some new results on semistar operations*
17:30 – 17:50 N. Jarboui: *A counterexample for a conjecture about the catenarity of polynomial rings*

ROOM II

Chairperson: L. Salce

- 16:30 – 16:50 L. Strüngmann: *Derived cotorsion theories*
17:00 – 17:20 C. Metelli: *On a hierarchy of summands in Butler $B(1)$ -groups*
17:30 – 17:50 W. Hassler: *Direct sum cancellation for finitely generated modules over orders in quadratic number fields*