



Società Chimica Italiana
Divisione di Chimica Organica



Università degli Studi di Milano

XXXIII "A. CORBELLA" SUMMER SCHOOL SEMINARS IN ORGANIC SYNTHESIS Gargnano (BS), Palazzo Feltrinelli, June 23-27, 2008

ORGANIZING COMMITTEE

G. Speranza, C. Morelli, M. V. D'Auria, A. Goti, M. Maggini, P. Venturello

PROGRAMME OF LECTURES

MULTICOMPONENT AND DOMINO REACTIONS

Jieping Zhu *Multicomponent Reactions for the Synthesis of Heterocycles and Macrocycles*

NATURAL PRODUCT SYNTHESIS

Jieping Zhu *Total Synthesis of Ecteinascidin 743 and Related Polycyclic Marine Natural Products*

NEW TRENDS IN HETEROCYCLIC CHEMISTRY: INNOVATIVE SYNTHETIC STRATEGIES AND BIOINSPIRED STRUCTURES

Gianluigi Brogginì *Recent Advances in the Synthesis of Nitrogen-Containing Heterocycles by Transition Metal Catalyzed Reactions*

Ugo Chiacchio *Cycloaddition Methodology: a Useful Entry Towards Heterocyclic Systems*

MOLECULAR RECOGNITION AND SELF-ASSEMBLY ON SURFACES: NEW AVENUES FOR SENSING AND ORGANIC-BASED NANOFABRICATION

Davide Bonifazi *Self-assembly on Surfaces*

Enrico Dalcanale *Molecular Recognition and Sensing*

INDUSTRIAL PERSPECTIVES ON POLYMORPHISM

Walter Cabri *Polymorphism, Patents, Legal Battles: Science or Science Fiction?*

Marina Mauro *Polymorphs and Patents*

MODERN CARBONYL OLEFINATION

Francesco Babudri *Silicon and Sulfur Reagents in Carbonyl Olefination*

Francesca Marini *Wittig-Type Reactions for the Stereoselective Synthesis of Carbon-Carbon Double Bonds*

CARBOHYDRATE CHEMISTRY: MODERN SYNTHETIC METHODS AND APPLICATIONS TO GLYCOBIOLOGY

Alfonso Iadonisi *Methods and Strategies in Oligosaccharide Synthesis*

Anna Bernardi *Glycomics and the Sugar Code*

CULTURAL SEMINAR

Luigi Dei *Primo Levi's Lesson: a Bridge between Chemistry and Literature*

CRITICAL SURVEYS COVERING THE YEAR 2007

Renzo Luisi *Organometallic Compounds in Organic Synthesis*

Enzo Menna *Introduction and Transformation of Functional Groups*

Sergio Rosselli *Total Synthesis of Natural Products*

Barbara Salom *Solid-Phase Synthesis*

Secretariat: Dott. Carlo Morelli
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