



Catania University



Società Chimica Italiana



European Association for Chemical and Molecular Sciences

## Interuniversity Centre on "Pericyclic Reactions and Synthesis of Hetero- and Carbocyclic Systems"



# 3rd Conference on Pericyclic Reactions

## New Frontiers in Theoretical Approaches and Synthetic Strategies

June 13-16, 2007 - Syracuse (Italy) - Hotel Des Etrangers

### Plenary Lectures

**F. De Sarlo** (University of Firenze, Italy): Isoxazoles and Isoxazolines from Primary Nitrocompounds: Past and Present

**L. Ghosez** (European Institute of Chemistry and Biology, Pessac, Francia): Pericyclic Reactions: from Serendipity to Planning

**L. M. Harwood** (University of Reading, UK): Morpholinones and Dehydromorpholinones as Chiral Memory Systems

**R.C.F. Jones** (University of Loughborough, UK): Dipolar Cycloadditions: Making Pyrrolidines, Peptide Mimics, and Polycarbonyl Metabolites

**J. Jurczak** (University of Warsaw, Poland): Enantioselective Cycloaddition Reactions - The High-Pressure Approach Revisited

**A. Padwa** (University of Emory, Atlanta, USA): Cascade Reactions for Alkaloid Synthesis



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