

# SECOND YEAR MEETING OF THE AUCAT FIRB 2010 PROJECT

22 July 2014  
at Auditorium DCFA

9.20 Prof. Alessandro Del Zotto  
University of Udine

WELCOME

9.40 Dr. Leonardo Belpassi  
CNR-ISTM of Perugia  
«Computational Catalysis: Past, Present and Future»

LECTURE

10.40 Dr. Gianluca Ciancaleoni CNR-ISTM of Perugia  
«Relationship between Au-C bond properties and experimental observables»

11.10 Coffee Break ☕

11.40 Dr. Sergio Rampino CNR-ISTM of Perugia  
«Charge Displacement analysis on relativistic electron densities with the  
Dirac-Kohn-Sham parallel program BERTHA»

12.00 Marina Trinchillo University of Napoli  
«Further insights into the mechanism of the alkoxylation reaction:  
determination of activation parameters»

12.20 Giovanni Bistoni University of Perugia  
«Is the CO stretching frequency a probe for the chemical bond in transition metal  
carbonyl complexes?»

12.40 Luca Biasiolo University of Udine  
«Influence of the nitrogen acyclic carbene ligand (NAC) on the anion position and  
catalytic performance of cationic gold catalysts»

13.00 Dr. Daniele Zuccaccia  
University of Udine

CONCLUDING REMARKS

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<http://aucat.thch.unipg.it/>



Fondo per gli investimenti della Ricerca di Base