

ACCADEMIA NAZIONALE DEI LINCEI

FONDAZIONE "GUIDO DONEGANI"

INTERNATIONAL SYMPOSIUM

METAL-CATALYZED SYNTHESSES NEW WAYS FORWARD FOR INDUSTRIAL PROCESSES

24 - 25 MAGGIO 2007

ORGANIZING COMMITTEE: Alessandro BALLIO, Fausto CALDERAZZO, Sergio CARRÀ, Gian Paolo CHIUSOLI, Peter M. MAITLIS, Francesco MINISCI, Luigi NICOLAIS, Adriano ZECCHINA

PROGRAMME

Thursday 24 May

14.45 Introduction

Chairmen: F. CALDERAZZO, A. ZECCHINA

15.00 Mario CLERICI: *Single site catalysts for cleaner oxidation processes: the case of TS-1*

15.45 Discussion

16.00 Interval

16.15 Peter M. MAITLIS: *Carbonylation and other metal catalyzed C-C coupling reactions used in industry*

17.00 Discussion

Friday 25 May

Chairmen: A. BALLIO, F. MINISCI

9.15 Jean Marie BASSET: *Olefin and alkane methathesis: strategic reaction for industry*

10.00 Discussion

10.15 Hans BRINTZINGER: *Efficient catalysts for selective olefin polymerizations - insights and challenges*

11.00 Discussion

11.15 Interval

11.30 Walter CABRI: *Catalysis - a key technology for a green approach to pharmaceutical production*

12.15 Discussion

Chairmen: S. CARRÀ, G.P. CHIUSOLI

14.00 Hans-Ulrich BLASER: *Industrial asymmetric catalysis: approaches and results*

14.45 Discussion

15.00 Interval

15.15 Carlo PEREGO: *Development of a Fischer Tropsch catalyst: from laboratory to commercial scale demonstration*

16.00 Discussion

16.15 End of Symposium

For organizational purposes participants are kindly requested to confirm their presence with the Secretariat:

anastasi@lincei.it or tel. 06 6833131 - 06 68027276, fax 06 6893616

ROMA

PALAZZO CORSINI - VIA DELLA LUNGARA 10

Until 10 a.m. cars may enter the Academy at Lungotevere della Farnesina, 10