

Really readable reviews from Chem Soc Rev

Chem Soc Rev brings you a series of general interest reviews, carefully selected to give you an unrivalled overview of topical areas within the chemical sciences:

Chemical forensics: every contact leaves a trace

DNA profiling methods have revolutionised crime investigation by allowing identification of the source of human tissue, and fingerprints are an invaluable aid. But when this type of evidence is not available, what other methods can be used to find the answers?



Advances in chemistry applied to forensic science, D. F. Rendle, *Chem. Soc. Rev.*, 2005, **34**, 1021

Hidden Fingerprints

The continued importance of latent fingerprints as physical evidence in forensic science has created a demand for improved reagents for fingerprint development. The synthetic analogues reviewed here have shown that reagents with enhanced properties are still needed.

The development of novel ninhydrin analogues, D. B. Hansen and M. M. Joullié, *Chem. Soc. Rev.*, 2005, **34**, 408



Intelligent solutions for smart packaging

Chilling and storing in modified atmosphere packaging, MAP, (a low oxygen environment) extends the shelf life of foods. Detecting oxygen levels in MAPs is therefore key to the efficacy of novel packaging. New sensor technologies, including intelligent inks, reviewed here are likely to feature strongly in future smart packaging.



Oxygen indicators and intelligent inks for packaging food, A. Mills, *Chem. Soc. Rev.*, 2005, **34**, 1003

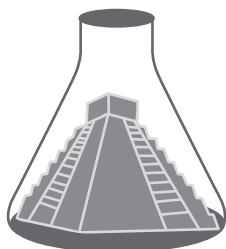
For these and more great reviews,
visit the website

Registered Charity Number: 207890

RSC Publishing

www.rsc.org/chemsocrev

ICOS-16



Mérida, México, June 11-15, 2006

16th INTERNATIONAL CONFERENCE ON ORGANIC SYNTHESIS

June 11-15, 2006

Mérida, Yucatán, México

Symposia

There will be six symposia in the areas of medicinal chemistry (Chair, Tarek Mansour), organocatalysis (Chair, Carlos Barbas, III), enantioselective synthesis of β -amino acids (Chair, Ferenc Fülöp), organolithium compounds in synthesis (Chair, William F. Bailey), selenium and tellurium in organic synthesis (Chair, João V. Comasseto), and applications of microwaves in organic synthesis (Chair, Nicholas E. Leadbeater).

In order to promote and facilitate interaction between participants, several social events are being arranged; these include an excursion to the archeological site of Uxmal, a Conference banquet at a local Hacienda, and a performance by Yucatán's Folkloric Ballet at Mérida's Main Theater.

About the location: Mérida is the capital of the state of Yucatán, located in the southeastern part of México. The city has a well-connected international airport, with daily flights from México City, Houston and Miami. Travelers can also fly into Cancun and then travel by road (300 Km) to Mérida. The Yucatán peninsula offers a variety of attractions for the tourist; these include colonial cities, archeological sites, beaches, ecological reserves, haciendas, etc. Additional information: <http://www.merida.gob.mx>, <http://www.mayayucatan.com.mx>

For additional information on the Conference's scientific program, registration procedures, hotel accommodations, submission of contributions for poster presentations, important deadlines, etc., please visit the website for ICOS-16:

The 16th International Conference on Organic Synthesis is co-sponsored by the International Union of Pure and Applied Chemistry (IUPAC), Academia Mexicana de Ciencias (AMC), Sociedad Química de México and Division of Organic Chemistry of the American Chemical Society (ACS).

Plenary Speakers

Luiz C. Dias (Brazil), Eric N. Jacobsen (USA), Paul Knochel (Germany), Shu Kobayashi (Japan), Stephen F. Martin (USA), Dieter Seebach (Switzerland), Joaquín Tamariz (México), and the still to be selected winner of the 2006 Thieme-IUPAC Prize.

Invited Speakers

Carsten Bolm (Germany), Margaret Brimble (New Zealand), Cathleen Crudden (Canada), Gregory Fu (USA), Tohru Fukuyama (Japan), Miguel A. Garcia-Garibay (USA), Cesare Gennari (Italy), David Hodgson (UK), Minoru Isobe (Japan), Eun Lee (Korea), Shengming Ma (China), Carmen Nájera (Spain), Régis Réau (France), Philippe Renaud (Switzerland), and Margarita Suárez (Cuba).

http://www.relaq.mx/RLQ/IUPAC_ICOS-16.html

CHAIRMAN :

Eusebio Juaristi, E-mail: juaristi@relaq.mx

CONFERENCE SECRETARIAT :

MaryCarmen Juaristi, E-mail: marycarmen@relaq.mx

Carlos González Barragán, E-mail: mexicayolt@relaq.mx

ADMINISTRATIVE SECRETARY :

Ana Silvia López Vázquez, E-mail: anita_icos16@relaq.mx



International Union of Pure and Applied Chemistry (IUPAC)



Academia Mexicana de Ciencias



Sociedad Química de México



American Chemical Society

