

ISOCS Summer School 2009

28th September – 2 October

Sant Andreu de Llavanes, Barcelona



Introduction

World leaders in Artificial Olfaction come to Barcelona to teach the fundamental concepts behind the visionary goal of mimicking olfaction. Join the ISOCS Summer School for an exciting week of learning, discussion and hands-on-labs.

ISOCS is a multidisciplinary community of leading academics and industry by promoting interdisciplinary exchanges, consolidating diverse expertise, improving skills for researchers and facilitating the use of chemical sensing in appropriate applications.

Why Should I Attend:

Participants will benefit from:

- **Knowledge** – delivered by leading researchers through a mixture of lectures, demonstrations, practical exercises.
- **Career development** – career planning and examples of commercial exploitation will be discussed
- **Multidisciplinary approach** – diverse perspectives in technology and biology will be covered
- **Networking** – opportunity to build personal networks and meet active researchers who are advancing the field in both academia and industry

Lecturers

Dr. Markus Graf
Dr. Patrick Mielle
Prof. Dr. Franco Maloberti
Dr. Ferran Reverter
Dr. Sergi Bermudez
Prof. Krishna Persaud
Dr. Manuel Zarzo
Ms. Malin Sandstrom
Dr. Santiago Marco
Dr. Antonio Pardo
Dr. Agustin Gutierrez
Dr. Jan Mitrovics

Sensirion AG, Switzerland
INRA, France
Univ. Pavia, Italy
UPC, Spain
UPF, Spain
University of Manchester, UK
UPV, Spain
KTH, Sweden
Institute of Bioengineering of Catalunya, Spain
UB, Spain
Institute of Bioengineering of Catalunya, Spain
JLM Innovation, Germany

Sensing Devices
Analytical Instrumentation
Electronics
Electronics
Robotics
Biological Chemoreception
Human Perception
Computational Neuroscience
Information Processing
Information Processing
Information Processing
Applications in real life

School Technical Director

Prof. Julian Gardner - University of Warwick, UK

School Local Organizer

Dr. Santiago Marco - IBEC, Spain

Venue



The Vilaclara Art Hotel is located in a magnificent Art Deco mansion located at the Sea side town of Sant Andreu de Llavanes, 30 Km north of Barcelona.

For further information visit: <http://www.vilaclaraarthotel.com/>

Organised by:



ISOCS takes no responsibility for the views presented by lecturers and reserves the right to change the programme without notice.

For further information visit:
<http://www.olfactionociety.org>

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