

ESF - UB Conference

Nanomedicine 2006

A NEW OPPORTUNITY FOR IMPROVING
DIAGNOSIS, PREVENTION AND TREATMENT
FOR DISEASE

Hotel Eden Roc • Sant Feliu de Guixols • Spain
15-20 September 2006

The European Science Foundation (ESF) recently undertook a **Forward Look on Nanomedicine**, defining the current status and future prospects in this new and important emerging field (report published in December 2005, available from www.esf.org).

The **Nanomedicine 2006 Conference** is the first in a series of biannual in-depth meetings that will bring together academic and industrial scientists, regulators and policy makers to foster cross-fertilisation in this emerging multi-disciplinary field.

Sessions will cover the following topics:

- Molecular & Patient Imaging
- Regulation of Medicines, Diagnostics & Devices
- Innovation in Materials Science
- Nanotoxicology & Cellular Fate
- Characterisation of Nanostructures & Surfaces
- Nanopharmaceuticals in Research & Development
- Diagnostics, Biosensors & Surgical Tools
- Ethical Issues
- Clinical Applications.

This meeting series has been established to encourage interdisciplinary exchange at the leading edge of all aspects of **nanomedicine research** and its development into clinical practice. Participation is limited to 150 delegates and applications to attend are particularly welcome from academics and industrialists working in, or wishing to, enter this new and exciting field. Participation of those interested in the regulation of nanomedicine development and use, and the ethical and societal issues, are also welcome. To ensure lively discussion cross-discipline all delegates and speakers are requested to attend the whole meeting. There will be **no publication of abstracts** to enable exchange of the very latest data.

The plenary and main lecture sessions will be held in the mornings and evenings. This will leave afternoons free for **networking and poster sessions**. In addition there will be a workshop to discuss the launch of an **"Interdisciplinary School for Nanomedicine"** to take place every other year.



Invited Speakers & Session Chairs will include

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| M. Baker, EPDA, Sevenoaks, UK | D. Maysinger, McGill Univ., CA |
| A. Bianco, CNRS, Strasbourg, FR | T. McCarthy, Starpharma, AU |
| D. Bruce, Edinburgh Univ., UK | A. McCaskie, Newcastle Univ., UK |
| M. Davies, Nottingham Univ., UK | B. Meijer, TU Eindhoven, NL |
| S. Deckers, Philips Medical Systems, NL | A. Nordmann, TU Darmstadt, DE |
| M. Eaton, Celltech Therapeutics, UK | H. Oberleithner, Münster Univ., DE |
| L. Fass, GE Healthcare, Slough, UK | J. Park, UCSF, San Francisco, US |
| M. Giacca, ICGEB, Trieste, IT | J. Piulats, Merck Farma y Quimica, ES |
| M. Gumbleton, Cardiff Univ., UK | J. Planell, IBEC, Barcelona, ES |
| L. Hakes, Schwarzpharma, DE | B. Rihova, ASCR, Prague, CZ |
| A. Hargreaves, AstraZeneca, UK | J. Rivas, Santiago Univ., ES |
| A. Hubbell, EPFL, Lausanne, CH | M. Salvi, EC, Brussels, BE |
| A. Jordan, CBN, Berlin, DE | J. Singer, Cell Therapeutics, Seattle, US |
| T. Kissel, Marburg Univ., DE | P. Smit, Philips Medical Systems, NL |
| J. Law, Lancaster Univ., UK | V. Stone, Edinburgh Univ., UK |
| B. Lima, Lisboa Univ./
INFARMED/CHMP-SWP, PT | E. Wagner, Münster Univ., DE |
| K. Mäder, Halle Univ., DE | P. Winter, Washington Univ., US |

Organising Committee

- | | |
|------------------------------|----------------------------------|
| R. Duncan, Cardiff Univ., UK | R. Gaspar, Lisbon Univ., PT |
| J. Deacon, UK MNNT, UK | W. Kreyling, GSF Neuherberg, DE |
| A. Gabizon, Hebrew Univ., IL | J. Samitier, Barcelona Univ., ES |

ESF Coordinators

- C. Moquin-Pathey, EMRC
- N. Geyer, EMRC
- C. Winingier, Research Conferences

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