



EUROPEAN  
SCIENCE  
FOUNDATION

ESF Research  
Conferences



ESF-UB Conference

# Nanomedicine 2006

A new Opportunity for Improving Diagnosis, Prevention  
and Treatment for Disease

15-20 September 2006

Hotel Eden Roc, Sant Feliu de Guixols, Spain

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](http://www.esf.org)).

The **2006 Nanomedicine 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. Board & lodging will be available on site. 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.

A certain number of **grants** (covering the conference fee and possibly part of the travel costs) will be available for early career researchers (PhD students, postdoctoral scientists or first appointment staff).

[www.esf.org/conferences](http://www.esf.org/conferences)



## Invited Speakers and Session Chairs will include

M.J. Alonso, Santiago Univ., ES  
B. Andersson, ESF, Strasbourg, FR  
M. Baker, EPDA, Sevenoaks, UK  
A. Bianco, CNRS, Strasbourg, FR  
D. Bruce, SRT Project, Edinburgh, UK  
M. Davies, Nottingham Univ., UK  
S. Deckers, Philips Medical Systems, NL  
M. Eaton, Celltech Therapeutics, UK  
L. Fass, GE Healthcare, Slough, UK  
A.T. Florence, Angus, UK  
M. Giacca, ICGEB, Trieste, IT  
M. Gumbleton, Cardiff Univ., UK  
L. Hakes, Schwarzpharma, Monheim, DE  
A. Hargreaves, AstraZeneca R&D Charnwood, UK  
J.A. Hubbell, EPFL, Lausanne, CH  
A. Jordan, CBN, Berlin, DE  
T. Kissel, Marburg Univ., DE  
B. Lima, Lisbon Univ., PT  
K. Mäder, Halle Univ., DE  
D. Maysinger, McGill Univ., Montreal, CA  
T. McCarthy, Starpharma, Melbourne, AU  
A. McCaskie, Newcastle Univ., UK  
E. Meijer, TU Eindhoven, NL  
A. Nordmann, TU Darmstadt, DE

H. Oberleithner, Münster Univ., DE  
J.W. Park, UCSF, San Francisco, US  
J. Piulats, Merck Farma y Quimica, ES  
J.A. Planell, IBEC, Barcelona, ES  
B. Rihova, ASCR, Prague, CZ  
J. Rivas, Santiago Univ., ES  
A. Saint-Raymond, EMEA, London, UK  
J. Singer, Cell Therapeutics, Seattle, US  
V. Stone, Napier Univ., Edinburgh, UK  
F. Szoka, UCSF, San Francisco, US  
R. Tomellini, EC, Brussels, BE  
V. Vogel, ETH, Zurich, CH  
E. Wagner, Munich Univ., DE  
P. Winter, Washington Univ., US

## Organising Committee

R. Duncan, Cardiff Univ., UK  
J. Deacon, UK MNT, UK  
A. Gabizon, Shaare Zedek Med. Ctr., IL  
R. Gaspar, Lisbon Univ., PT  
W. Kreyling, GSF Neuherberg, DE  
J. Samitier, Barcelona Univ., ES

## ESF Coordinators

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

## With support from

Generalitat de Catalunya  
Departament d'Universitats, Recerca  
i Societat de la Informació

Application Form & Programme available from  
[www.esf.org/conferences/mc06218](http://www.esf.org/conferences/mc06218)

**Deadline for applications: 29 June 2006**

## European science Foundation

ESF Research Conferences Unit  
1 quai Lezay-Marnésia • BP 90015  
67080 Strasbourg Cedex • France  
Tel. +33 (0)388 76 71 35 • Fax +33 (0)388 36 69 87  
Email: [conferences@esf.org](mailto:conferences@esf.org)