

# Biotechnology Research For A Complex World

On the occasion of the 20th anniversary of the EC-US Task Force on Biotechnology Research, European and US scientists will discuss a vision for the future of biotechnology research, the bioeconomy and its applications for the benefit of society

## PROGRAMME

2 JUNE 2010

- 9:00 am REGISTRATION
- 9:30 am WELCOME AND INTRODUCTION
- Teresa García-Milà**, Vice-rector for Science Policy, Universitat Pompeu Fabra, Barcelona
- Montserrat Torné**, Director General for International Cooperation and Institutional Relations, Ministry of Science and Innovation, Spain
- Greggory D. Crouch**, Consul General of the United States of America in Barcelona
- M. Geoghegan-Quinn**, EU Commissioner for Research and Innovation
- Rudolf W. Strohmeier**, Deputy Director General Scientific Advances (DG Research), European Commission
- 10:00 am TWENTY YEARS OF THINKING FORWARD TOGETHER  
The Impacts of the EC-US Task Force on Biotechnology Research
- Maive Rute**, EC Co-Chair of the EC US Task Force, Director, European Commission
- Judith St. John**, US Co-Chair of the US EC Task Force, USDA Associate Administrator

- 10:45 am COFFEE BREAK
- 11:00 am SESSION 1: SCIENCE TALKS (Chair: Judith St. John)
- A Systems Approach Identifies Regulatory Networks Affecting Plant Growth And Development  
**Kenneth D. Birnbaum**, New York University, USA
- Twenty Years of DNA-driven Environmental Biotechnology: Then and Now  
**Victor de Lorenzo**, Campus de Cantoblanco, Madrid, Spain
- Marine Biotechnology in the 21st Century  
**Shirley Pomponi**, Harbor Branch Oceanographic Institute, Florida Atlantic University, USA
- From Plant Biotechnology to Bio-Based Products  
**Dianna Bowles**, University of York, United Kingdom
- 01:00 pm LUNCH
- 02:30 pm SESSION 2: WHAT'S IN OUR FUTURE? (Chair: Rudolf W. Strohmeier)
- Feeding the World with Healthful Food and Combating Obesity  
**Mike Grusak**, Baylor College of Medicine and USDA-ARS
- Nudging Consumers Into More Sustainable Lifestyles: Some Lessons From Behavioural Economics  
**Lucia A. Reisch**, Copenhagen Business School
- Infections Emerging From The Animal Reservoir - a Neverending Threat for Human Health  
**Ilaria Capua**, OIE and National Reference Laboratory for Newcastle Disease and Avian Influenza, Italy
- Finding Alternatives to Fossil Fuels; Thinking Outside of the Lunch Box for Solutions from Plants  
**Stephen Long**, University of Illinois, USA
- 04:30 pm COFFEE BREAK
- 05:00 pm ROUND TABLE DISCUSSION  
**Vladimir de Semir**, Universitat Pompeu Fabra, Barcelona  
With the participation of speakers from session 1 and 2
- 06:00 pm CLOSING REMARKS  
By representatives from the European Commission and US Office of Science and Technology Policy
- 06:30 pm ADJOURN