

STRATEGIES TOWARDS ACHIEVING A TOP LEVEL OF SCIENTIFIC EXCELLENCE at the UAB Campus

Date: 17th October 2016
Location: CRAG Auditorium

ORGANIZING ENTITIES:

Universitat Autònoma de Barcelona (UAB)
Consejo Superior de Investigaciones Científicas (CSIC)
Barcelona Institute of Science and Technology (BIST)
Centres de Recerca de Catalunya (CERCA)

COLLABORATING ENTITIES:

MINECO
DGR – Generalitat de Catalunya

INTRODUCTION:

The aim of this meeting is to discuss and to contrast the different political and scientific strategies applied by different public and private entities/institutions, to encourage and to stimulate the scientific community from universities and research centers to achieve the highest scientific level of excellence.

What we do, we do well? / How can we improve?

OBJECTIVE:

The main objective of the workshop is to share different organizational structures that have led to these centers of achieve the Accreditation and Support of Centres of Excellence “Severo Ochoa” and Units of Excellence “María de Maeztu”.

The 5 Centres of Excellence “Severo Ochoa” and the 2 Units of Excellence “María de Maeztu” are located in the UAB campus. This makes the UAB campus, the University with the highest number of institutes with scientific excellence distinction that exists in Spain.

ORGANIZING COMMITTEE:

Prof. Javier Lafuente, Vicerector d’Innovació i Projectes Estratègics (UAB)
Prof. José Luis Riechmann, Centre de Recerca en Agrigenómica (CRAG)
Prof. Teresa Garcia-Milà, Barcelona Graduate School of Economics (Barcelona GSE)
Prof. Ramon Miquel, Institut de Física d’altas Energies (IFAE)
Prof. Pablo Ordejón, Institut Català de Nanociència i Nanotecnologia (ICN2)
Prof. Xavier Obradors, Institut de Ciència de Materials de Barcelona (ICMAB)
Prof. Jordina Belmonte, Institut de Ciència i Tecnologia Ambientals (ICTA-UAB)
Prof. Marc Noy, Barcelona Graduate School of Mathematics (BGSMath)
Prof. Carlos Miravittles, Institut de Ciència de Materials de Barcelona (ICMAB)
Ms. Montse Salas, Institut de Ciència de Materials de Barcelona (ICMAB)

TEMPTATIVE PROGRAM:
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08:00 – 09:00 h	REGISTRATION	
09:00 – 09:30 h	OPEN CEREMONY: Prof. Margarita Arboix , Exma. i Magna Rectora de la UAB Prof. Arcadi Navarro , Excmo. Sr. Secretario de Universidades e Investigación Prof. Carmen Vela , Excma. Sra. Secretaria de Estado de Investigación, Desarrollo e Innovación Prof. Emilio Lora-Tamayo , Excmo. Sr. Presidente - CSIC	
09:30 – 10:30 h	“Potential mechanisms of European Universities to reach scientific excellence”	Prof. Rolf TARRACH European University Association
10:30 – 10:50 10:50 – 11:10	Presentation of the <u>Severo Ochoa Centres of Excellence</u> , at UAB campus Centre de Recerca en Agrigenómica (CRAG) Institut de Física d’altres Energies (IFAE)	Prof. José Luis RIECHMANN Prof. Ramon MIQUEL
11:10 – 11:40 h	COFFEE - BREAK	
11:40 – 12:00 12:00 – 12:20 12:20 – 12:40	Presentation of the <u>Severo Ochoa Centres of Excellence</u> , at UAB campus Institut Català de Nanociència i Nanotecnologia (ICN2) Institut de Ciència de Materials de Barcelona (ICMAB) Barcelona Graduate School of Economics (Barcelona GSE)	Prof. Pablo ORDEJÓN Prof. Xavier OBRADORS Prof. Teresa GARCIA-MILÀ
12:40 – 12:55 12:55 – 13:10	Presentation of the <u>Maria de Maeztu Units of Excellence</u> , at UAB campus Institut de Ciència i Tecnologia Ambientals (ICTA-UAB) Barcelona Graduate School of Mathematics (BGSMath)	Prof. Jordina BELMONTE Prof. Marc Noy
13:10 – 13:30	“The role of scientific excellence in the relationship between technology and research centers, with manufacturing companies”	Prof. Dr. Thorsten Posselt Executive Director of our Fraunhofer Center for International Management and Knowledge Economy in Leipzig
13:30 – 15:00 h	LUNCH TIME	

15:00 – 16:00 h	<u>ROUND TABLE:</u> “Human Resources Policies for Institutional Excellence”	Moderator: Prof. Teresa GARCIA-MILÀ Director Barcelona Graduate School of Economics (Barcelona GSE) Participants: Prof. Eugenia BIETO General Director – ESADE Prof. Antonio HUERTA Director – ICREA Prof. Jean-Paul LAINE , President of World Federation of Scientific Workers Prof. Pere PUIGDOMENECH , Centre for Research in Agricultural Genomics (CRAG)
16:00 – 17:00 h	<u>ROUND TABLE:</u> “The strategies for finance and support for the research excellence”	Moderator: Prof. Núria SEBASTIAN Vicepresident European Research Council Participants: Prof. Caterina BISCARI Director – ALBA Synchrotron Prof. Francesc SUBIRADA Director General de Recerca Prof. Montserrat VENDRELL Director - BIST
17:00 – 17:30	“The Scientific Excellence in large research facilities”	Dr. Frank LEHNER Head of International Cooperation - DESY
17:30 – 18:00	CLOSING REMARKS Andreu MAS-COLELL President of the Board of Trustees - Barcelona Institute of Science and Technology (BIST)	
18:00 – 18:30	CLOSING CEREMONY Wolfgang BURTSCHER (to be confirmed) Deputy DG - Open Innovation, Open Science, Open to the World	