

LIST SCIENTIFIC SESSIONS

09/05/2008

Scientific Sessions will take the format of presentations and debates, usually with a number of featured panellists.

The ESOF2008 scientific themes are:

The human mind and behaviour

The very big and the very small

Open society, open science

Engineering the body

What should we eat and how should we look?

Enhancing energy security, fighting global warming

Science and innovation policy

Science and art

Screening: burdens and benefits

Communicating Science

Plenary sessions

Date/ Time	Title	Participant	Institution	Country
19-07 12:00 - 13:00	The Ubiquitin Proteolytic System: From Basic Mechanisms through Human Diseases and onto Drug Targeting	Aaron Ciechanover, Nobel Prize in Chemistry 2004	Technion-Israel Institute of Technology	Israel
20-07 12:00 - 13:00	Mathematics: creative art or useful science?	Marcus Du Sautoy, Berwick Prize of the London Mathematical Society 2001	University of Oxford	United Kingdom
21-07 12:00 - 13:00	A rebel with a cause	Richard J Roberts, Nobel Prize in Physiology or Medicine 1993	New England Biolabs	United States
22-07 12:00 - 13:00	The science of Communications – number theory and space time codes	Eva Bayer-Fluckiger	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Switzerland



The Human Mind and Behaviour

Date/ Time	Title	Participant	Institution	Country
Keynote:				
18-07 14:30 - 16:00	Looking Inside Your Brain (Lecture)	Pierre Magistretti	Brain-Mind Institute	Switzerland
Sessions:				
18-07 16:30 - 18:00	Looking Inside Your Brain (Panel discussion)	Organiser: Elaine Snell	European Dana Alliance for the Brain (EDAB)	United Kingdom
		Organiser: Alison Abbott	Nature	Germany
		Paul Matthews	Imperial College London / GlaxoSmithKline (GSK)	United Kingdom
		Christian Keysers	University Medical Centre Groningen	The Netherlands
		Hossein Esteky	Institute for Studies in Theoretical Physics and Mathematics	Iran
19-07 08:30 - 10:00	Babies in the making: why and when should we intervene?	Organiser: Teodora Gliga	University of London, Birkbeck College	United Kingdom
		Albert Costa	University of Barcelona (UB)	Spain
		Mayada Elsabbagh	University of London, Birkbeck College	United Kingdom
		Gary Morgan	Deafness, Cognition and Language Research Centre	United Kingdom
19-07 10:30 - 12:00	Can developments in social cognition help?	Organiser: Mark Schmidt	Johnson & Johnson Pharmaceutical Research & Development	Belgium
		Christian Keysers	University Medical Center Groningen	The Netherlands
		Elske Vrieze	Universitair Psychiatrisch Centrum KUL	Belgium
19-07 14:30 - 18:00	Drug addiction: from mice to mind to society	Organiser: Miquel-Àngel Serra	Pompeu Fabra University (UPF)	Spain
		Rafael Maldonado	Pompeu Fabra University (UPF)	Spain
		Marta Torrens	Hospital del Mar	Spain
		Olga Valverde	Pompeu Fabra University (UPF)	Spain

Magí Farré	Institut Municipal d'Inverstigació Mèdica (IMIM)	Spain
Milagros Pérez Oliva	El País	Spain
Nora Volkow	National Institute of Drug Abuse - National Institutes of Health (NIDA - NIH)	United States
Carmen Moya	National Plan for Drugs, Health Ministry	Spain
Roland Simon	European Monitoring Centre for Drugs and Drug Addiction (EMCDDA)	Portugal
Javier Fernández	Janssen-Cilag	Spain
Alfredo Cesario	European Commission, Directorate General Research	Belgium

20-07 08:30 - 12:00	Consciousness in context	Organiser: Eva Hoogland	European Science Foundation (ESF)	France
		Joelle Proust	Institut Jean-Nicod, Ecole des Hautes Etudes en Sciences Sociales (EHESS)	France
		David J. Smith	University of Buffalo	United States
		Finn Spicer	University of Bristol	United Kingdom
		Julian Kiverstein	University of Edinburgh	United Kingdom
		Josep Call	Max Planck Institute for Evolutionary Anthropology	Germany

21-07 08:30 - 10:00	Mind, human perception and social evolution	Organiser: Christine Heller del Riego	Sophia-Iberia, Comillas University Madrid	Spain
		Anders K. Christensen (Moderator)	Science Journalist	Denmark
		Steven Rose	The Open University (OU)	United Kingdom
		Silke Paulmann	University School of Communication Sciences & Disorders	Canada
		Andreas Bartels	Max Planck Institute for Biological Cybernetics	Germany

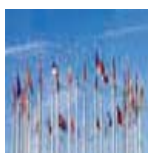
21-07 10:30 - 12:00	Brain-Computer-Interfaces: Classification of Thoughts	Organiser: Niels Birbaumer	University of Tübingen	Germany
		Eilon Vaadia	The Hebrew University	Israel
		Leonardo Cohen	National Institutes of Health (NIH)	United States



The Very Big and the Very Small

Date/ Time	Title	Participant	Institution	Country
Keynote:				
19-07 08:30 - 10:00	The Universe and Reality	Gerry Gilmore	Cambridge University	United Kingdom
		Tejinder Virdee	European Organization for Nuclear Research (CERN)	Switzerland
Sessions:				
18-07 14:30 - 18:00	An organic revolution	Organiser: Karl Ziemelis	Nature	United Kingdom
		Michel Armand	Picardie Jules Verne University	France
		Henning Sirringhaus	University of Cambridge	United Kingdom
		Donal Bradley	Imperial College London	United Kingdom
		Michael Graetzel	Swiss Federal Institute of Technology (ETH Zürich)	Switzerland
		Richard Friend	University of Cambridge	United Kingdom
19-07 10:30 - 12:00	Why the vacuum is not empty, or the frontiers of physics	Organiser: Lyn Evans	European Organization for Nuclear Research (CERN)	Switzerland
		Alvaro De Rujula	European Organisation for Nuclear Research (CERN)	Switzerland
		Fabiola Gianotti	European Organisation for Nuclear Research (CERN)	Switzerland
19-07 14:30 - 18:00	Crisis in cosmology?	Organiser: Enrique Gaztanaga	Spanish National Research Council (CSIC)	Spain
		Licia Verde	Institut de Ciències de l'Espai (ICE)	Spain
		Roberto Trotta	University of Oxford	United Kingdom
20-07 14:30 - 16:00	The LHC computing challenge: how to deal with the data avalanche	Organiser: Gonzalo Merino	Port d'Informació Científica (PIC)	Spain
		Tony Cass	European Organisation for Nuclear Research (CERN)	Switzerland
		Pere Mato	European Organisation for Nuclear Research (CERN)	Switzerland

20-07 16:30 - 18:00	Low-energy antiprotons: understanding nature in all its facets	Organiser: Carsten Welsch	Max-Planck Institute for Nuclear Physics	Germany
		Eberhard Widmann	Stefan Meyer Institute for Subatomic Physics, Austrian Academy of Sciences	Austria
21-07 08:30 - 10:00	Science at the centre of the earth: matter at extreme pressure and temperature	Organiser: Bjoern Winkler	Johann Wolfgang Goethe Frankfurt University	Germany
		Organiser: Leonid Dubrovinsky	University of Bayreuth	Germany
		Wilson Crichton	European Synchrotron Radiation Facility (ESRF)	France
21-07 16:30 - 18:00	The amazing quantum world of ultra cold matter	Organiser: Jürgen Eschner	The Institute of Photonic Sciences (ICFO)	Spain
		Christopher Foot	Clarendon Laboratory, University of Oxford	United Kingdom
		Christophe Salomon	Laboratoire Kastler Brossel, École Normale Supérieure	France
		Maciej Lewenstein	The Institute of Photonic Sciences (ICFO)	Spain



Open Society, Open Science

Date/ Time	Title	Participant	Institution	Country
Keynote:				
19-07 10:30 - 12:00	Science and the terrorist challenge - options for policy and their implications	Sir Richard Mottram	Formerly Permanent Secretary Intelligence, Security and Resilience	United Kingdom
Sessions:				
19-07 14:30 - 16:00	Bridging the Digital Divide by 2015: partnering to provide the developing world with critical research	Organiser: Ylann Schemm	Elsevier	The Netherlands
		David Dickson	Science and Development Network (SciDev.Net)	United Kingdom
		Mohamed Jalloh	Hôpital Général de Grand Yoff	Senegal
		Daviess Menefee	Elsevier	United States
		Barbara Aronson	World Health Organization (WHO)	Switzerland
		Maurice Long	International Association of Scientific, Technical and Medical Publishers (STM)	United Kingdom
19-07 16:30 - 18:00	Sharing scientific data: who benefits?	Organiser: Alma Swan	Key Perspectives Ltd	United Kingdom
		Peter Murray-Rust	University of Cambridge	United Kingdom
		Philip Campbell	Nature	United Kingdom
		Max Voegler	The German Research Foundation (Deutsche Forschungsgemeinschaft, DFG)	Germany
20-07 08:30 - 12:00	Politics and science: how can we bridge the gap?	Organiser, Moderator: Camilla Modээр	Vetenskap & Allmänhet, VA (Public & Science)	Sweden
		Organiser, Moderator: Carl Johan Sundberg	Karolinska Institute	Karolinska Institute
		Organiser: Karin Hermansson	Vetenskap & Allmänhet, VA (Public & Science)	Sweden
		Organiser: David Cope	Houses of Parliament	United Kingdom

Björn Von Sydow	Research Council	Sweden
Enric Banda	La Seda de Barcelona	Spain
David Dickson	Science and Development Network (SciDev.Net)	United Kingdom
Gerhard Schöny	European Contest of Young Scientist	Austria
Ashok Kumar	Houses of Parliament	United Kingdom
TBC*	European Parliament	Belgium

20-07 14:30 - 18:00	One step further: from Free Software to Free Knowledge	Organiser: Wouter Tebbens	Internet Society Netherlands (ISOC.nl)	The Netherlands
		Organiser: David Jacovkis	Free Knowledge Institute (FKI)	The Netherlands
		David Jacovkis (Moderator)	Free Knowledge Institute (FKI)	The Netherlands
		Nagarjuna Gadiraju	Homi Bhabha Center for Science Education	India
		Federico Heinz	Fundación Vía Libre	Argentina
		Jonas Öberg	University of Göteborg / Free Software Foundation Europe	Sweden

22-07 08:30 - 12:00	Building Networks - How to Support Science Journalists in Developing Countries	Organiser: Lynda Lich-Knight	German Science Journalists' Association (WPK)	Germany
		Jan Lublinski (Chair)	German Science Journalists' Association (WPK)	Germany
		Nadia El Awady	Arab Science Journalists' Association (ASJA)	Egypt
		Gervais Mbarga	University of Yaounde	Cameroon
		Valeria Román	Clarín	Argentina
		David Dickson	Science and Development Network (SciDev.Net)	United Kingdom
		Diran Onifade	African Federation of Science Journalists	Nigeria

21-07 10:30 - 12:00	Atomic detectives: nuclear forensics and illicit trafficking	Organiser: Gabriele Tamborini	European Commission, Joint Research Centre (JRC)	Germany
		Klaus Mayer	European Commission, Joint Research Centre (JRC)	Germany
		Paul Thompson	Atomic Weapons Establishment (AWE)	United Kingdom
		Diane Fischer	International Atomic Energy Agency (IAEA)	Austria

21-07 14:30 - 18:00	The Open Society and its Sciences	Organiser: Wim Blockmans	Netherlands Institute for Advanced Study (NIAS)	The Netherlands
		Organiser: Sandra Pott	University of Stuttgart	Germany
		Simon Schaffer	University of Cambridge	United Kingdom
		Michael Hagner	Swiss Federal Institute of Technology (ETH Zürich)	Switzerland
		Hermann Philipse	University of Utrecht	The Netherlands
		Sadik Al-Azm	University of Damascus / Princeton University	Syria
		Helga Nowotny	European Research Council (ERC)	Austria
		Carsten Reinhardt	University of Bielefeld	Germany



Engineering the body

Date/ Time	Title	Participant	Institution	Country
18-07 14:30 - 18:00	Stem cell debate: UK position versus German position	Organiser: Urban Wiesing	University of Tübingen	Germany
		Organiser: Stephen Minger	King's College London	United Kingdom
19-07 08:30 - 10:00	Stem Cells- From Bench to Bedside	Organiser: Fiona Kernan	European Science Foundation (ESF)	France
		Carlos de Sola	Council of Europe	Spain
		Alastair Kent	Genetic Interest Group	United Kingdom
		Keith Campbell	University of Nottingham	United Kingdom
19-07 10:30 - 12:00	Frontiers in Stem Cell Research	Organiser: Bernat Soria	Ministry of Health	Spain
		Giulio Cossu	San Raffaele Scientific Institute	Italy
		Francisco Fernández Avilés	Hospital Gregorio Marañón	Spain
		Fred Fändrich	Kiel University	Germany
19-07 14:30 - 18:00	What can Nanotechnology do for Healthcare?	Organiser: Amílcar Labarta	Institute of Nanoscience and Nanotechnology (IN2UB), University of Barcelona (UB)	Spain
		Josep Samitier (Moderator)	Universitat de Barcelona - Laboratorio de NanoBioIngeniería (IBEC)	Spain
		Quentin Pankhurst	London Centre for Nanotechnology	United Kingdom
		Paulo Freitas	Instituto de Engenharia de Sistemas e Computadores (INESC)	Portugal
		Ricardo Ibarra	Aragon University Institute for Research in Nanoscience (INA)	Spain
		Fernando Albericio	Barcelona Science Park (PCB)	Spain
		Pilar Calvo	Pharmamar	Spain

20-07 10:30 - 12:00	Bionics versus regenerative medicine	Organiser: Josep A. Planell	Institute for Bioengineering of Catalonia (IBEC)	Spain
		James Kirkpatrick	University of Mainz	Germany
		Eduard Castells	Bellvitge University Hospital	Spain

20-07 14:30 - 18:00	Nanotechnology and health – promises and risks	Organiser: Hermann Stamm	European Commission, Joint Research Centre (JRC)	Italy
		Patrick Boisseau	French Atomic Energy Commission (CEA)	France
		Ken Donaldson	University of Edinburgh	United Kingdom
		Marton Haraszti	European Commission	Belgium
		Ortwin Renn	University of Stuttgart	Germany

21-07 08:30 - 10:00	Can mathematics help medicine?	Organiser: Marta Sanz-Solé	Centre de Recerca Matemàtica (CRM)	Spain
		Organiser: Ari Laptev	Royal Institute of Technology/ European Mathematical Society (EMS)	Sweden
		Dominique Chapelle	French National Institute for Research in Computer Science and Control (INRIA)	France
		Alfio Quarteroni	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Switzerland
		Peter Deuffhard	Zuse Institute Berlin (ZIB)	Germany



What should we eat and how should we look?

Date/ Time	Title	Participant	Institution	Country
Keynote:				
19-07 08:30 - 10:00	Food, Fads and Fantasies	Ben Goldacre	Freelance Journalist	United Kingdom
Sessions:				
18-07 14:30 - 18:00	Novel food and functional food: how will they be regulated?	Organiser: Colette Shortt	McNeil Nutritionals	United Kingdom
		Sir Colin Berry (Chair)	Royal London Hospital	United Kingdom
		Ben Goldacre (Moderator)	Journalist Freelance	United Kingdom
		Fiona Angus	Leatherhead Food International	United Kingdom
		Riitta Korpela	Valio Ltd	Finland
		Gerd Harzer	Kraft Foods R&D Inc	Germany
		Jens Lonneker	Rheingold Institute for Qualitative Market and Media Research	Germany
		John O'Brien	Food Safety Authority of Ireland	Ireland
19-07 10:30 - 12:00	The aesthetics of the body	Organiser: Marian Saad	French Embassy London	United Kingdom
		Naomi SEGAL	University of London	United Kingdom
		Ludmilla Jordonova	King's College London	United Kingdom
		Raphaël Cuir	Art Historian and Writer	France
19-07 14:30 - 18:00	Dolly for dinner? Technological and socio-economic perspectives of animal cloning	Organiser: Emilio Rodriguez Cerezo	European Commission, Joint Research Centre (JRC)	Spain
		Mark Walton	Viagen	United States
		Peter Sandoe	University of Copenhagen	Denmark

Alain Malafosse	French National Union of Animal Insemination and Breeding Co-operatives (UNCEIA)	France
Heiner Niemann	Institute for Farm Animal Genetics	Germany
David Carlander	European Food Safety Authority	Italy
Patrick Cunningham	Trinity College	Ireland

20-07 08:30 - 12:00	The future of human nutrition: ocean and land	Organiser: Carlos Duarte	Mediterranean Institute for Advanced Studies (IMEDEA)	Spain
		Daniel Pauly	University of British Columbia	Canada
		Karen Franken	Food And Agriculture Organization of the United Nations	Italy
		Yngvar Olsen	Norwegian University of Science and Technology	Norway

21-07 08:30 - 12:00	Why are we fat?	Organiser: Marta Guadalupe Rivera-Ferre	Universidad Autónoma de Barcelona (UAB)	Spain
		Liz Young	University of Staffordshire	United Kingdom
		Mabel Gracia	Rovira i Virgili University (URV)	Spain
		Jose Ramon Mauleon	Universidad del País Vasco (UPV)	Spain
		Emilio Luque	Universidad Nacional de Educación a Distancia (UNED)	Spain
		Geof Rayner	City University London	United Kingdom

21-07 14:30 - 16:00	Food security and sustainability	Organiser: Philippa Bell	Royal Society of Chemistry (RSC)	United Kingdom
		Keith Waldron	Institute of Food Research, Norwich Research Park	United Kingdom
		Birgitte Kiær Ahring	Technical University of Denmark	Denmark
		Bernd Mueller-Roeber	University of Postdam	Germany



Enhancing energy security, fighting global warming

Date/ Time	Title	Participant	Institution	Country
Keynote:				
19-07 10:30 - 12:00	Restoring energy security	Nick Butler	University of Cambridge	United Kingdom
Sessions:				
18-07 14:30 - 16:00	Future nuclear power - The practicalities	Organiser: Tajinder Panesor	The Institute of Physics (IoP)	United Kingdom
		Friedrich Wagner (Chair)	European Physical Society (EPS)	France
		Adrian Bull	Westinghouse	United Kingdom
		William Nuttall	University of Cambridge	United Kingdom
		Sami Tulonen	European Atomic Forum (FORATOM)	Belgium
18-07 16:30 - 18:00	Fusion: will it always be 40 years away?	Organiser: Tajinder Panesor	The Institute of Physics (IoP)	United Kingdom
		Friedrich Wagner (Chair)	European Physical Society (EPS)	France
		David Ward	United Kingdom Atomic Energy Authority (UKAEA)	United Kingdom
		David Campbell	International Thermonuclear Experimental Reactor (ITER)	France
		Hans-Harald Bolt	Research Centre Jülich	Germany
19-07 08:30 - 10:00	Biofuels - a realistic energy solution	Organiser: Elizabeth Milsom	Royal Society of Chemistry (RSC)	United Kingdom
		Johan Sanders	University of Wageningen	The Netherlands
		Heikki Willstedt	World Wildlife Fund (WWF)	Spain
		Clifford Spencer	Springdale Sustainable Developments Ltd	United Kingdom
		Camille Burel	European Association for Bioindustries (EuropaBio)	Belgium

20-07 14:30 - 18:00	Smart Energy Homes	Organiser: Sean McWhinnie	Royal Society of Chemistry (RSC)	United Kingdom
		Laszlo Bax (Chair)	Bax & Willems sl	Spain
		Rüdiger Iden	BASF AG	Germany
		Holger Wallbaum	Swiss Federal Institute of Technology (ETH Zurich)	Switzerland
		Manfred Hegger	HHS Planer + Architekten AG	Germany
		Juan Manuel Mieres	Acciona	Spain
		Fabrizio Cavani	University of Bologna	Italy

20-07 14:30 - 18:00	Ecology and markets	Organiser: Georg Meran	German Institute for Economic Research (DIW)	Germany
		Claudia Kemfert	Humboldt University Berlin and German Institute for Economic Research (DIW)	Germany
		Frank Krysiak	University of Basel	Switzerland

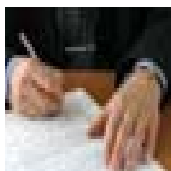
21-07 08:30 - 10:00	The heat is on: are crops and algae our future source of energy?	Organiser: Karin Metzloff	European Plant Science Organisation (EPSO)	Belgium
		Organiser: Chiara Tonelli	University of Milan	Italy
		Mike Bevan	John Innes Centre	United Kingdom
		Markwart Kunz	Südzucker AG	Germany
		Chris Bowler	National Center for Scientific Research (CNRS)	France

21-07 10:30 - 12:00	Drought-tolerant plants: helping the world to cope with global warming	Organiser: Saeko Okada	Institute of Physical and Chemical Research (RIKEN)	Japan
		Dorothea Bartels	University of Bonn	Germany
		Montserrat Pagés	Spanish National Research Council (CSIC)	Spain
		Kazuo Shinozaki	Institute of Physical and Chemical Research (RIKEN)	Japan

21-07 14:30 - 16:00	Massive renewable sources of energy and cooperation with Latin America	Organiser: Juan Antonio Rubio	Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT)	Spain
		Cayetano López	Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT)	Spain

Ignacio Cruz *	Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT)	Spain
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22-07 08:30 - 12:00	Photovoltaics: Sustainable energy in the Mediterranean region	Organiser:	European Commission, Joint Research Centre (JRC)	Italy
		Magda Moner		
		Patrick Jourde	French Atomic Energy Commission (CEA)	France
		Xavier Vallve	Trama Tecno Ambiental (TTA)	Spain
		Heinz Ossenbrink	European Commission, Joint Research Centre (JRC)	Italy
Winfried Hoffman	European Photovoltaic Industry Association (EPIA)	Germany		



Science and Innovation Policy

Date/ Time	Title	Participant	Institution	Country
Keynote:				
18-07 14:30 - 16:00	to be defined	Sir David King	Former Scientific Advisor, British Government	United Kingdom
Sessions:				
18-07 14:30 - 16:00	The ERC: inducing structural changes to the European research landscape?	Organiser: Ernst-Ludwig Winnacker	European Research Council (ERC)	Belgium
		David Hammerstein	Committee on Industry, Research and Energy (ITRE), European Parliament	Belgium
		Par Omling	EUROHORCs	Sweden
		Rolf Tarrach	University of Luxemburg	Luxemburg
		Iain Mattaj	European Molecular Biology Laboratory (EMBL)	Germany
		Balázs Trencsényi	ERC Starting Grant holder	
18-07 16:30 - 18:00	The Influence of Governments on Industrial R&D and Innovation	Organiser: Albert Teich	American Association for the Advancement of Science (AAAS)	United States
		Keith O'Nions	University of Oxford	United Kingdom
		Dragan Primorac	Ministry of Science, Education and Sports	Croatia
18-07 16:30 - 18:00	The European Charter for Researchers and its impact at research institutions	Organiser: Renzo Rubele	EuroScience	France
		Massimo Serpieri	European Commission	Belgium
		Johanna Ziberi	Rectors' Conference of Swiss Universities	Switzerland
		Enric Banda	La Seda de Barcelona	Spain
19-07 08:30 - 10:00	European Institute of Technology	Organiser: Peter Tindemans	Governance Knowledge Sharing Program (GKSP)	The Netherlands
		Konrad Osterwalder *	United Nations University	Germany

19-07 10:30 - 12:00	Constructing the European Research Area (ERA) – the example of the European Strategic Energy Technology Plan (SET-Plan)	Organiser: Raffaele Liberali	European Commission, Directorate General Research	Belgium
		Carvalho, Maria de Graça (Moderator)	European Commission, Bureau of European Policy Advisers (BEPA)	Belgium
		Marianne Haug	University of Hohenheim	Germany
		Giovanni de Santi	European Commission, Joint Research Centre (JCR)	Belgium
		Alain Bugat	French Atomic Energy Commission (CEA)	France
19-07 14:30 - 18:00	Evidence-based policy or policy-based evidence? Nuclear weapons decision making in Europe	Organiser: John Finney	University College London	United Kingdom
		Organiser: Georges Parisot	French Pugwash	France
		Organiser: Carol Naughton	WMD Awareness Programme	United Kingdom
		Sir David King (Chair)	Queens' College	United Kingdom
		Bruno Tertrais	Fondation pour la Recherche Stratégique	France
		Steve Fetter	University of Maryland	United States
		James Acton	King's College London	United Kingdom
		Richard Garwin (Video collaboration)	IBM Watson Research Center	United States
21-07 16:30 - 18:00	Foundations for Europe - Fostering Creativity	Organiser: Wilhelm Krull	Volkswagen Stiftung	Germany
		Ingrid Wüning Tschol	Robert Bosch Stiftung	Germany
		Pier Mario Vello	Cariplo Foundation	Italy
		José Mariano Gago	Ministry for Science, Technology and Higher Education	Portugal
19-07 14:30 - 18:00	The Interaction between Democracy and Expertise - Dilemmas for Parliaments	Organiser: Theodoros Karapiperis	European Parliament, Scientific Technology Options Assessment (STOA)	Belgium
		Organiser: Miklos Gyoerffi	European Parliament, Scientific Technology Options Assessment (STOA)	Belgium

Jan Staman (Moderator)	Rathenau Institute	The Netherlands
Malcolm Harbour,	European Parliament, Scientific Technology Options Assessment (STOA)	Belgium
Paul Rübige	European Parliament, Scientific Technology Options Assessment (STOA)	Belgium
Jorgo Chatzimarkakis	European Parliament, Scientific Technology Options Assessment (STOA)	Belgium
Britta Thomsen	European Parliament	Belgium
Teresa Riera	European Parliament	Belgium
Atanas Paporizov	European Parliament	Belgium
Stef Steyaert	Flemish Institute for Science and Technology Assessment (viWTA)	Belgium
Bjørn Bedsted	The Danish Board of Technology	Denmark
Ulla Burchardt	German Parliament	Germany
Jon Magnar Haugen	The Norwegian Board of Technology	Norway
Ulrich Fiedeler	Institute of Technology Assessment	Austria
Robby Berloznik	Flemish Parliament	Belgium
Reinhard Grünwald	Office of Technology Assessment at the German Parliament	Germany
Sergio Bellucci	TA-SWISS Centre for Technology Assessment	Switzerland
Susanne Brenner	TA-SWISS Centre for Technology Assessment	Switzerland
Michael Nentwich	Austrian Academy of Sciences	Austria
Frans W. A. Brom	Rathenau Institute	The Netherlands
Robby Deboelpaep	SCIENCE Europe Office	United Kingdom
Jerzy Buzek	European Parliament	Poland
Erna Hennicot-Schoepges	European Parliament	Belgium

20-07 08:30 - 12:00	What are the ethical and social responsibilities of scientists?	Organiser: Maximilian Fochler	University of Vienna	Austria
		Ulrike Felt	University of Vienna	Austria
		Sheila Jasanoff	University of Harvard	United States
		Brian Wynne	University of Lancaster	United Kingdom
		Helga Nowotny	European Research Council (ERC)	Austria
		Philip Campbell	Nature	United Kingdom
		Giovanni Frazzetto	European Molecular Biology Laboratory / London School of Economics	Italy

20-07 10:30 - 12:00	Does the Open Method of Coordination in R&D give results?	Organiser: Poul Kjaer	European University Institute	Italy
		Robert Kaiser	University of Hamburg	Germany
		Susana Borrás	Copenhagen Business School	Denmark

20-07 14:30 - 16:00	Research policy scenario: Modernisation of Universities-strengthening partnership with the business community?	Organiser: Luis Delgado	European Commission, Research Directorate General	Belgium
		David Livesey	League of European Research Universities (LERU)	Belgium
		Iñaki Dorronsoro	Grupo Corporativo Mondragón	Spain
		TBC*	Ministry of Education and Science	Spain

20-07 16:30 - 18:00	Mars and Venus: how Europeans and Americans view and use science	Organiser: Aidan Gilligan	European Commission, Joint Research Centre (JRC)	Belgium
		Roland Schenkel	European Commission, Joint Research Centre (JRC)	Belgium
		Alan Leshner	American Association for the Advancement of Science (AAAS)	United States
		Patrick Cunningham	Government of Ireland	Ireland

21-07 08:30 - 12:00	Will Europe ever have a knowledge based economy?	Organiser-Moderator: Jens Degett	Euroscience	France
		André Sapir	Université Libre de Bruxelles (ULB)	Belgium
		Poul Nyrup Rasmussen	European Parliament	Denmark
		Mariano Gago	Ministry of Science, Technology and Higher Education	Portugal

21-07 14:30 - 16:00	Research infrastructures for Europe	Organiser: Iain Mattaj	European Molecular Biology Laboratory (EMBL)	Germany
		Janet Thornton	European Bioinformatics Institute (EBI)	United Kingdom
		Eckhart Curtius	European Strategy Forum on Research Infrastructures (ESFRI)	Germany
		Helga Nowotny	European Research Council (ERC)	Austria
		José Mariano Gago	Ministry of Science, Technology and Higher Education	Portugal

21-07 14:30 - 18:00	Euroscience's Interactive Workshop: development of a virtual network custom designed for scientists	Organiser-Moderator: Jens Degett	Euroscience	France
		Organiser: Christine Heller del Riego	Euroscience	France
		Michel Claessens	European Commission, Directorate General Research	Belgium
		Roberto Poli	University of Trento	Italy
		Peter Westh	University of Roskilde	Denmark

22-07 08:30 - 12:00	Achieving a More Innovative Europe	Organiser-Moderator: Andrew Dearing	European Industrial Research Management Association (EIRMA)	France
		Frank Gannon	European Molecular Biology Organisation (EMBO)	Germany
		Luke Georghiou	University of Manchester	United Kingdom
		Ellen De Brabander-Van Den Berg	Intervet	The Netherlands
		Dietmar Theis	Siemens AG	Germany

22-07 10:30 - 12:00	Reaching for the future of European Science	Organiser: Nina Kancewicz- Hoffman	European Science Foundation (ESF)	France
		John Marks	European Science Foundation (ESF)	France
		Luke Georghiou	University of Manchester	United Kingdom
		Elsa Fornero	University of Turin	Italy
		Rudy Rabbinge	University of Wageningen	The Netherlands



Science and Art

Date/ Time	Title	Participant	Institution	Country
19-07 08:30 - 10:00	Art and science: opportunities for interaction	Organiser: Mónica Lobo	Ciência Viva	Portugal
		Verónica Metello	Direcção Geral das Artes, Ministry of Culture	Portugal
		Ana Noronha	Ciência Viva	Portugal
19-07 10:30 - 12:00	Science meets Poetry	Organiser: Jean-Patrick Connerade	Imperial College London	United Kingdom
		Roald Hoffmann	University of Cornell	United States
		David Jou	University of Barcelona (UB)	Spain
		Uli Rothfuss	Euro-Caucasian University for Interdisciplinary Studies (ECUIS)	Germany
		Vital Heurtebize	Société des Poètes Français	France
		Carla Gavioli	Biologist and Poet	France
19-07 10:30 - 12:00	How do science and art interact?	Organiser: Neil Vickers	King's College London	United Kingdom
		Alice Jenkins	University of Glasgow	United Kingdom
		Jackie Pigeaud	University of Nantes/Institut de France	France
		Paola Spinozzi	University of Ferrara	Italy
19-07 14:30 - 16:00	Conserving the past: the chemistry of art restoration	Organiser: Sarah Dickinson	Royal Society of Chemistry (RSC)	United Kingdom
		Graham Martin (Chair)	Victoria & Albert Museum	United Kingdom
		Alain Colombini	National Conservation Centre for Cultural Heritage (CICRP)	France
		Brenda Keneghan	Victoria & Albert Museum	United Kingdom

19-07 16:30 - 18:00	Drawing science: from Leonardo to Edison	Organiser: Camilla Rossi-Linnemann	National Museum of Science and Technology Leonardo da Vinci	Italy
		Claudio Giorgione	National Museum of Science and Technology Leonardo da Vinci	Italy
		Massimo Temporelli	National Museum of Science and Technology Leonardo da Vinci	Italy
20-07 08:30 - 12:00	Are the arts the language of the brain?	Organiser: Christian Kleinert	Science in Dialogue (Wissenschaft im Dialog, WiD)	Germany
		Ossing Franz *	German Research Centre for Geosciences (GeoForschungsZentrum, GFZ)	Germany
		Mikkel Bohm *	Danish Science Communication	Denmark
		Odd Aksel Bergstad *	Institute of Marine Research	Norway
		Ørnulf Opdahl *	Painter	Norway
20-07 16:30 - 18:00	Science and the preservation of cultural heritage	Organiser: Piotr Swiatek	European Cooperation in the field of Scientific and Technical Research (COST)	Belgium
		Cristina Sabbioni	National Research Council (CNR)	Italy
		Mark Dowsett	University of Warwick	United Kingdom
		Hannelore Roemich	University of New York	United States



Screening: burdens and benefits

Date/ Time	Title	Participant	Institution	Country
Keynote:				
21-07 10:30 - 12:00	Science and public policy - political dilemmas	Norman Warner	Former Minister of Health, UK Government	United Kingdom
		Carl Sundberg (Moderator)	Karolinska Institute	Sweden
Sessions:				
21-07 08:30 - 10:00	DNA Barcode as a tool to study the biodiversity	Organiser: Carlos Ribera	University of Barcelona (UB)	Spain
		Paul Hébert	University of Guelph	Canada
		David Schindel	Consortium for the Barcode of life	United States
21-07 14:30 - 18:00	Screening programmes – promoting health or anxiety?	Organiser: Claire Fox	Institute of Ideas	United Kingdom
		Sir Collin Berry (Chair)	Royal London Hospital	United Kingdom
		Tony Gilland (Chair)	Institute of Ideas	United Kingdom
		Simon Wessely (Chair)	King's College London	United Kingdom
		Lord Norman Warner	Former Minister of Health, British Government	United Kingdom
		Valerie Beral	University of Oxford	United Kingdom
		Muir Gray	National Electronic Library for Health	United Kingdom
		Peter Gøtzsche	The Nordic Cochrane Centre	Denmark
		Mike Fitzpatrick	Doctor and Writer	United Kingdom
22-07 08:30 - 12:00	Choosing children, designing families	Organiser: Barbara Prainsack	King's College London	United Kingdom
		Organiser: Clare Williams	King's College London	United Kingdom
		Lee Silver	Princeton University	United States

Peter Braude	King's College London	United Kingdom
Yael Hashiloni-Dolev	The Academic College of Tel-Aviv - Yaffo	Israel
Martina Keller	Freelance Science Journalist	Germany
Jyotsna A. Gupta	University for Humanistics	Netherlands
Tom Shakespeare	University of Newcastle	United Kingdom

22-07 14:30 - 18:00	Doping and society: towards the perfect human machine?	Organiser: Jordi Segura	Institut Municipal d'Investigació Mèdica (IMIM)	Spain
		Carl Sundberg (Moderator)	Karolinska Institute	Sweden
		Alain Garnier	World Anti-doping Agency (WADA)	Switzerland
		Michele Verroken	Sporting Integrity	United Kingdom
		David Millar	Cyclist and World Anti-doping Agency (WADA)	United Kingdom
		Francesco Botré	World Association of Anti-Doping Scientists (WAADS)	Italy



Communicating Science

Date/ Time	Title	Participant	Institution	Country
Sessions:				
20-07 14:30 - 18:00	Ethics in science journalism	Organiser: Hanns-J. Neubert	ScienceCom & European Union of Science Journalists' Associations (EUSJA)	Germany
		James Cornell	International Science Writers' Association (ISWA)	United States
		Wolfgang C. Goede	P.M. Magazin	Germany
		Christian Förster	Historian	Germany
		Viola Egikova	Moskovskaya pravda	Russia
		Dressler Marc	Philosopher	Germany
21-07 10:30 - 12:00	Reaching for the stars: research in heaven, communication in hell	Organiser: Dirk Lorenzen	German Science Journalists' Association (WPK)	Germany
		Jocelyne Landeau-Constantin	European Space Agency (ESA)	France
		Claus Madsen	European Southern Observatory (ESO)	Denmark
		Rudolf Albrecht	Space Telescope European Coordinating Facility (ST-ECF)	Austria
21-07 10:30 - 12:00	Food Risk Communication – Bridging theory and Practice	Organiser: Laura Smillie	European Food Information Council (EUFIC)	Belgium
		Geoffrey Podger (Chair)	Health and Safety Executive (HSE)	United Kingdom
		Josephine Wills (Chair)	European Food Information Council (EUFIC)	Belgium
		Clive Cookson	Financial Times	United Kingdom
		Ragnar Lofstedt	King's College London	United Kingdom
		Catherine Geslain-Lanéelle	European Food Safety Authority (EFSA)	Italy

21-07 14:30 - 18:00	Radio, podcasting and health news beyond borders	Organiser- Moderator: Ginger Pinholster	American Association for the Advancement of Science (AAAS) / EurekAlert!	United States
		Richard Knox	National Public Radio	United States
		Gabor Paal	Südwestrundfunk (SWR)	Germany
		Dora Shey	Cameroon Radio Television	Cameroon
		John Bohannon	Writer	
21-07 14:30 - 18:00	Revealing Europe`s Hidden Map	Organiser: Albert Gerdes	Centre for Marine and Environmental Sciences (MARUM), University of Bremen	Germany
		Yvonne Robberstad	Institute of Marine Research	Norway
		John Joyce	Marine Institute	Ireland
		Kim Marshall-Brown	National Oceanographic Centre	United Kingdom
		Slawomir Sagan	Institute of Oceanology of the Polish Academy of Sciences (IOPAS)	Poland
22-07 10:30 - 12:00	The pressures on reporting research: an open debate	Organiser: Peter Green	AlphaGalileo Foundation	United Kingdom
		Ted Nield (Chair)	Geological Society of London	United Kingdom
		Clive Cookson	Financial Times	United Kingdom
		Peter Marsh	Social Issues Research Centre	United Kingdom
		Peter Reader	University of Portsmouth	United Kingdom
		Michel Claessens	European Commission, Directorate General Research	Belgium
		Barbara Gallivotti	Mediterranean Association for Science Dissemination	Italy
		Frederik Wittock	Johnson & Johnson Pharmaceutical Research & Development	Belgium
22-07 14:30 - 16:00	Science, money and politics	Organiser: Cristina Jimenez	Imperial College London	United Kingdom
		Carlos Elias	Carlos III University of Madrid	Spain
		Helen Briggs	BBC	United Kingdom

David Teira

Universidad Nacional de
Educación a distancia (UNED)

Spain

22-07
16:30 - 18:00

**What can scientists do to
improve science education in
schools?**

**Organiser:
Eleanor Hayes**

European Molecular Biology
Laboratory (EMBL)

Germany

Helen Page

European Space Agency
(ESA)

The
Netherlands

Julia Willingale-Theune

European Molecular Biology
Laboratory (EMBL)

Germany

Supplementary sessions

Date/ Time	Title	Participant	Institution	Country
18-07 14:30 - 18:00	Research and Outreach Cooperation during the International Polar Year: Dazzling Science and Powerful Messages	Organiser: David Carlson	International Polar Year (IPY)	United Kingdom
		Organiser: Margarete Pauls	Alfred Wegener Institute for Polar and Marine Research	Germany
		Jean Claude Gascard	University of Pierre and Marie Curie	France
		Pitiot, Michael	Tara Expeditions	France
		Svein Matheisen	Sami University College	Norway
		Anders Oskal	International Centre for Reindeer Husbandry	Norway
		Bernhard Diekmann	Alfred Wegener Institute for Polar and Marine Research	Germany
		Michael Trapp	Realnature.tv	Germany
		Jose Xavier	University of Algarve	Portugal
22-07 08:30 - 10:00	The planet Earth	Organiser: Vladimir Kossobokov	Russian Academy of Sciences (RAS)	Russia
		Russell Hemley	Carnegie Institution of Washington	United States
		Eduardo de Mulder	International Year of Planet Earth (IYPE)	Norway
		Alik Ismail-Zadeh	Karlsruhe University	Germany
		Enric Banda	La Seda de Barcelona	Spain
		Volker Mosbrugger	Senckenberg Nature Research Society (SNG)	Germany
		Gerald H. Haug	German Research Centre for Geosciences (GeoForschungsZentrum, GFZ)	Germany
22-07 08:30 - 12:00	Demography research	Organiser: James Vaupel	Max Planck Institute for Demographic Research	Germany

22-07 08:30 - 10:00	Women in Science: Speeding up change	Organiser: Mary Osborn	Max Planck Institute for Biophysical Chemistry	Germany
		Organiser: Joan Guinovart	Institute for Research in Biomedicine (IRB)	Spain
		Capitolina Díaz	Permanent Representation of Spain to the European Union	Belgium
		Catherine Didion	National Academies	United States
		Marja Makarow	European Science Foundation (ESF)	France

** To be confirmed*