



**European Cooperation
in the field of Scientific
and Technical Research
- COST -**

Brussels, 21 January 2009

Secretariat

COST 203/09

NOTE

Subject : Participation of institutions from non-COST countries, European Commission and International/European bodies in COST Actions

Delegations will find attached the list of institutions from non-COST countries, European Commission and international/European bodies participating in COST Actions.

NAME OF COUNTRY OR TERRITORY

ACTION	TITLE	INSTITUTION
ALBANIA		
IE0601	Woodculther - wood science for conservation of cultural heritage	Agricultural University of Tirana, Faculty of Forestry Sciences
ALGERIA		
356	Towards the definition of a measurable Environmentally Sustainable Transport (EST)	Faculté des Sciences de l'Ingénieur, Université de Blida
859	Phytotechnologies to promote sustainable land use management and improve food chain safety	Université Badji, Mokhtar de Annaba, Faculté des sciences de l'Ingénieur
P17	Electromagnetic processing of Materials (EPM)	U.S.T.H.B. (Université des Sciences et de la Technologie Houari Boumedienne), Faculté de Physique, Alger
ANDORRA		
ES0601	Advances in homogenisation methods of climate series: an integrated approach (HOME)	CENMA/IEA - Centre d'Estudis de la Neu I la Muntanya d'Andorra
ARGENTINA		
FA0605	Signaling control of stress tolerance and production of stress protective compounds in plants	- CIQUIBIC, Universidad Nacional de Cordoba - IIB-INTECh, Universidad Nacional de San Martin

ARMENIA

MP0702 Towards functional sub-wavelength photonic structures State Engineering University of Armenia, Yerevan

AUSTRALIA

298 Participation in the Broadband Society - RMIT University, Melbourne
- Australian National University, Canberra

299 Optical Fibres for New Challenges Facing the Information Society School of Physics, University of Sydney

730 Towards a Universal Thermal Climate Index UTCI for Assessing the Thermal Environment of the Human Being Macquarie University

731 Propagation of uncertainty in advanced meteorological forecast systems Centre for Australian Weather and Climate Research, Melbourne

858 Viticulture: Biotic and Abiotic stress - Grapevine defence mechanism and grape development CSIRO Plant Industry

859 Phytotechnologies to promote sustainable land use management and improve food chain safety The University of Melbourne, School of Botany

872 Exploiting genomics to understand plant-nematode interactions - WA State Agricultural Biotechnology Centre (SABC), Plant Biotechnology Research Group, Murdoch University
- Centre for Biomedical Science, School of Biological Sciences, Wollongong University

927 Thermally treated foods: possible health implications James Cook University

BM0602 Adipose tissue: a key target for prevention of the Metabolic syndrome Diamantina Institute for Cancer, The University of Queensland

D32	Chemistry in High Energy Microenvironments	Australian Nuclear Science and Technology Organisation (ANSTO)
D41	Inorganic oxides: surfaces and interfaces	University of Adelaide
D43	Colloid and interface chemistry for nanotechnology	University of South Australia
ES0601	Advances in homogenisation methods of climate series: an integrated approach (HOME)	National Climate Centre, Australian Bureau of Meteorology, Melbourne
ES0701	Improved constraints on models of glacial isostatic adjustment	School of Geography and Environmental Studies, University of Tasmania
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	School of Integrative Biology, The University of Queensland
FA0702	Maternal interaction with gametes and embryos	Faculty of Veterinary Science, University of Sydney
IC0601	Sonic Interaction Design (SID)	Sonic Communications Research Group, University of Canberra
IC0602	Algorithmic decision theory	NICTA, University of New South Wales
IC0603	Antenna Systems and Sensors for Information Society Technologie (Assist)	University of Queensland, School of Information Technology and Electrical Engineering
MP0604	Optical Micro-manipulation by Nonlinear Nanophotonics	<ul style="list-style-type: none"> - Nonlinear Physics Centre, Research School of Physical Sciences, Australian National University - Centre for Biophotonics and Laser Science, School of Physical Sciences, The University of Queensland
MP0702	Towards functional sub-wavelength photonic structures	<ul style="list-style-type: none"> - MQPhotonics Research Centre, Macquarie University, Sydney - Laser Physics Centre, Research School of Physical Sciences and Engineering, Australian National University
P15	Advanced Paramagnetic Methods in Molecular Biophysics	Centre for Magnetic Resonance, The University of Queensland

P17	Electromagnetic processing of Materials (EPM)	School of Engineering, The University of Newcastle, Callaghan
P21	Physics of droplets	Ian Wark Research Institute, University of South Australia, Adelaide

AZERBAIJAN

539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	NanoCenter, Baku State University
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BOSNIA AND HERZEGOVINA

639	Greenhouse gas budget of soils under changing climate and land use	Faculty of Forestry, University of Sarajevo
A30	East of West: Setting a new Central and Eastern European Media Research Agenda	Media Centre, Sarajevo

BRAZIL

539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	Chemistry Institute of the University of Sao Paulo State
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CANADA

295	DYNAMO Dynamic Communication Networks: Foundations and Algorithms	- Université de Quebec en Outaouais - University of Ottawa - Carleton University
296	Mitigation of Ionospheric Effects on Radio Systems	- Geomagnetic Laboratory Natural Resources, Ottawa
2100	Pervasive Mobile & Ambient Wireless Communications	Communications Research Centre Canada
929	A European Network for Environmental and Food Virology	Health Canada (HC), Food Directorate
B25	Physiologically-based Pharmacotoxicokinetics and Dynamics	Health Canada

B27	Electric Neuronal Oscillations and Cognition	University of Quebec
B28	Array Technologies for BSL3 and BSL4 Pathogens	Canadian Science Centre for Human and Animal Health
BM0602	Adipose tissue: a key target for prevention of the Metabolic syndrome	The Hospital for Sick Children, Toronto
FA0601	Fish reproduction and fisheries	Fisheries and Oceans, Ottawa
IC0603	Antenna Systems and Sensors for Information Society Technologie (Assist)	Royal Military College of Canada, Ontario
MP0702	Towards functional sub-wavelength photonic structures	Optoelectronic Devices Group, National Research Council of Canada, Ottawa
P18	The Physics of Lightning Flash and its effects	<ul style="list-style-type: none"> - Department of Electrical and Computer Engineering, University of Toronto - Electrical and Computer Engineering Department, Ryerson University, Toronto - Department of Engineering Physics, McMaster University, Ontario

CHINA

296	Mitigation of Ionospheric Effects on Radio Systems	<ul style="list-style-type: none"> - LEME - Polar Research Institute
533	Materials for Improved Wear Resistance of Total Artificial Joints	<ul style="list-style-type: none"> - Department of Materials Science and Technology, China University of Mining and Technology
A31	Stability and adaptation of classification systems in a cross-cultural perspective	Language Information Sciences Research Center, City University of Hong Kong
IS0602	International Law in Domestic Courts	Silk Road Institute of International Law, Shaanxi

COLOMBIA

2100	Pervasive Mobile & Ambient Wireless Communications	Universidad Icesi, Pance Cali
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CUBA

B27	Electric Neuronal oscillations and cognition (ENOC)	Institute of Neurology ad Neurosurgery, Ciudad de la Habana
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EGYPT

D43	Colloid and Interface Chemistry for Nanotechnology	Egyptian Petroleum Research Institute (EPRI), Cairo
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2102	Cross modal analysis of verbal and non-verbal communication	Faculty of Engineering, Ain Shams University, Cairo
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872	Exploiting genomics to understand plant-nematode interactions	Agricultural Research Center (ARC), Giza
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GEORGIA

B30	Neural regeneration and Plasticity (NEREPLAS)	Faculty of Life Sciences, Ilia Chavchavadze State University
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BM0603	Inflammation in brain disease (NEURINFNET)	Faculty of Life Sciences, Ilia Chavchavadze State University
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FA0601	Fish reproduction and fisheries	Faculty of Life Sciences, Ilia Chavchavadze State University
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FA0604	Triticeae Genomics for the Advancement of Essential European Crops (TRITIGEN)	Institute of Molecular Biology and Biological Physics, Tbilisi
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IS0605	A Telecommunications Economics COST Network (Econ@Tel)	Partners for Health NGO, National Information Learning Centre, Tbilisi
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HONG KONG (SAR)

298	Participation in the Broadband Society	Department of Applied Social Sciences, The Hong Kong Polytechnic University
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INDIA

859 Phytotechnologies to promote sustainable land use management and improve food chain safety University of Hyderabad

JAPAN

297 HAPCOS National Institute of Information and Communications Technology (NICT), Yokosuka

2100 Pervasive Mobile & Ambient Wireless Communications Tokyo Institute of Technology

539 Electroceramics from Nanopowders Produced by Innovative Methods (ELENA) Faculty of Science and Technology, Keio University

727 Measuring and Forecasting Atmospheric Icing on Structures Kaganawa Institute of Technology

859 Phytotechnologies to promote sustainable land use management and improve food chain safety Hiroshima University, Graduate School of Science

B27 Electric Neuronal Oscillations and Cognition The Institute of Physical and Chemical Research, RIKEN

C24 Analysis and Design of Innovative Systems for Low-Exergy in the Building Environment (COST EXERGY) Musashi Institute of Technology

D32 Chemistry in High-Energy Microenvironments Institute of Materials Chemistry and Engineering and the interdisciplinary Graduate School of Engineering Sciences, Kyushu University

FA0605 Signaling control of stress tolerance and production of stress protective compounds in plants Tohoku University

P18 The Physics of Lightning Flash and its effects Department of Electrical Engineering, Doshisha University, Kyoto

KOREA

296	Mitigation of Ionospheric Effects on Radio Systems	Radio Research Laboratory
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	Institute of Plant Medicine, Kyungpook National University
P16	Emergent Behaviour of Correlated Matter ECOM	Department of Physics, Sungkyunkwan University, Suwon
P20	“Large-Eddy Simulation: Advanced Industrial Design (LES-AID)”	Seoul National University

MALAYSIA

296	Mitigation of Ionospheric Effects on Radio Systems	Department of Electrical, Electronic and Systems Engineering, University Kebangsaan Malaysia
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MOLDOVA

539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	Technical University of Moldova
A30	East of West: Setting a new Central and Eastern European Media Research Agenda	Public Association "Our home - Chisinau"
FP0601	Forest Management and the Water cycle	Forestry and Public Gardens Departments, State Agricultural University

MOROCCO

541	Semi-solid processing of steels	Al Akhawayn University
MP0702	Towards functional sub-wavelength photonic structures	Université Chouaib Doukkali, El Jadida

NEW ZEALAND

730	Towards a Universal Thermal Climate Index UTCI for Assessing the Thermal Environment of the Human Being	University of Auckland, School of Geography, Geology and Environmental Science
858	Viticulture: Biotic and Abiotic stress - Grapevine defence mechanism and grape development	Center for Viticulture and Oenology, Lincoln University
863	Euroberry research : from genomics to sustainable production, Quality & Health	The Horticulture and Food Research Institute of New Zealand, Auckland
869	Mitigation options for nutrient reduction in surface water and groundwaters	<ul style="list-style-type: none"> - National Institute for Water and Atmospheric Research, Hamilton - New Zealand Pastoral Agricultural Research Institute, Mosgiel
871	Cryopreservation of crop species in Europe	New Zealand Institute for Crop & Food Research
873	Bacterial Diseases of Stone fruits and nuts	Hort Research Ruakura Research Centre, Hamilton
929	A European Network for Environmental and Food Virology	Institute of Environmental Science & Research
B27	Electric Neuronal Oscillations and Cognition	University of Auckland
BM0602	Adipose tissue: a key target for prevention of the Metabolic syndrome	University of Auckland
E43	Harmonisation of National Inventories in Europe: Techniques for Common Reporting	SCION, New Zealand Forest Research Institute

E45	European Forest Externalities	Waikato Management School, University of Waikato
FP0602	Biotechnology for Lignocellulosic Biorefineries	SCION
IE0601	Woodculther - wood science for conservation of cultural heritage	Scion (New Zealand Forest Research Institute)

THE PALESTINIAN AUTHORITY

D43	Colloid and interface chemistry for nanotechnology	Faculty of Science and Technology, Al-Quds University, East Jerusalem
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RUSSIA

296	Mitigation of Ionospheric Effects on Radio Systems	- IZMIRAN Russian Academy of Sciences - University of St. Petersburg
297	HAPCOS	The Institute for Information Transmission Problems (IITP), Russian Academy of Sciences
298	Participation in the Broadband Society	Institute for Socio-Economic Studies of Population, Russian Academy of Sciences
539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	Institute of Solid State Chemistry, Siberian Branch, Russian Academy of Sciences
542	High Performance Energy Storages for Mobile and Stationary Applications	- ECOND Ltd., Moscow - Joint Institute for High Temperatures - IVTAN Russian Academy of Science, Moscow - Russian Railway Research Institute - VNIIZT, Moscow - Mendeleyev Russian University for Chemical Technology - MRChTU, Moscow
639	Greenhouse gas budget of soils under changing climate and land use	Agrophysical Research Institute, St. Petersburg
726	Long-Term Changes and Climatology of UV Radiation over Europe	- World Radiation Data Center (WRDC), St. Petersburg - Faculty of Geography, Moscow State University

728	Enhancing Mesoscale Meteorological Modelling Capabilities for Air Pollution and Dispersion Applications	Voeikov Main Geophysical Observatory (VMGO), St. Petersburg
859	Phytotechnologies to promote sustainable land use management and improve food chain safety	Institute of Physicochemical Biological Problems in Soil Science
868	Biotechnical functionalisation of renewable polymeric materials	Faculty of Chemistry, M. V. Lomonosov Moscow State University
871	Cryopreservation of crop species in Europe	N.I. Vavilov Research Institute of Plant Industry VIR, St. Petersburg
B27	Electric Neuronal Oscillations and Cognition	- Institute of Human Brain of the Russian Academy of Sciences - Institute of Molecular Biology and Biophysics - State Research Institute of Physiology
D35	From Molecules to Molecular Devices: Control of Electronic, Photonic, Magnetic and Spintronic Behaviour	Department of Chemistry, Moscow State University
ES0603	Assessment of production release, distribution and health impact of allergenic pollen in Europe (EUPOL)	Biological Faculty, Moscow State University
FA0601	Fish reproduction and fisheries	Polar Research Institute of Marine Fisheries and Oceanography
FA0604	Triticeae Genomics for the Advancement of Essential European Crops (TRITIGEN)	- All-Russia Research Institute of Agricultural Biotechnology, Russian Academy of Agricultural Sciences - Institute of Cytology and Genetics (IC&G)
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	Institute of Cytology and Genetics SO RAN, Novosibirsk

IC0703	Data traffic monitoring and analysis (TMA)	Institute of Control Sciences, Russian Academy of Sciences
MP0602	Advanced Solder Materials for High Temperature Application	- Ural State Pedagogical University, Institute of Metallurgy Ural Division, Russian Academy of Sciences - Institute of metallurgy of Ural Branch of Russian Academy of Sciences
MP0702	Towards functional sub-wavelength photonic structures	- Pushkov Institute of Terrestrial Magnetism, Ionosphere and Radiowave Propagation, Russian Academy of Sciences - International Laser Center, Moscow State University - Fiber Optics Research Center, Moscow - Department of Physics, Saratov State University, Saratov
P15	Advanced Paramagnetic Resonance Methods in Molecular Biophysics	- Kazan Physical Technical Institute of the Russian Academy of Sciences, Kazan - Institute of Organic Chemistry, Siberian Branch of the Russian Academy of Sciences, Novosibirsk
P16	Emergent Behaviour of Correlated Matter, ECOM	Russian Research Centre "Kurchatov Institute", Moscow
P17	Electromagnetic Processing of Materials	- Institute of Continuum Media Mechanics - D.V. Efremov Scientific Research Institute of Electrophysical Apparatus, St. Petersburg
P20	"Large-Eddy Simulation: Advanced Industrial Design (LES-AID)"	Space Research Institute of the Russian Academy of Sciences

SOUTH AFRICA

929	A European Network for Environmental and Food Virology	Faculty of Health Sciences, University of Pretoria
CM0701	Cascade Chemoenzymatic processes - New synergies between chemistry and biochemistry (CASCAT)	CSIR Biosciences, Pretoria
D39	Metallo-Drug design and action	Mintek, Randburg

IS0602	International Law in Domestic Courts	Centre for Human Rights, University of Pretoria
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TUNISIA

B27	Electric Neuronal oscillations and cognition (ENOC)	Faculté des Sciences de Tunis
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	Faculté des Sciences de Tunis, Université de Tunis El Manar

UKRAINE

539	Electroceramics from Nanopowders produced by Innovative Methods (ELENA)	Department of Functional Oxide Materials, Institute for Problems of Materials Science, National Academy of Sciences of Ukraine
859	Phytotechnologies to Promote Sustainable Land Use Management and Improve Food Chain Safety	- Institute of Agroecology and Biotechnology of the Ukrainian Academy of Science, Kiev - National Agricultural University, Ukrainian Institute of Agricultural Radiology
872	Exploiting genomics to understand plant-nematode interactions	Institute of Plant Protection UAAS, Kiev
A30	East of West: Setting a new Central and Eastern European Media Research Agenda	Kyiv-Mohyla Academy
B30	Neural regeneration and Plasticity (NEREPLAS)	Bogomoletz Institute of Physiology, National Academy of Sciences of Ukraine, Kiev
B35	Lipid Peroxidation Associated Disorders: LPO	Dept of Hospital Therapy, National Medical University of Lviv
D43	Colloid and Interface Chemistry for Nanotechnology	Institute of Biocolloid Chemistry (IBCC), National Academy of Sciences of Ukraine, Kiev
E52	Evaluation of Beech Genetic Resources for Sustainable Forestry	Ukrainian State University of Forestry and Wood Technology, Faculty of Forestry, Lviv
FA0604	Triticeae Genomics for the Advancement of Essential European Crops (TRITIGEN)	South Plan Biotechnology Center, Odessa

MP0602	Advanced Solder Materials for High Temperature Application	Ivan Franko National University, Lviv
P18	The Physics of Lightning Flash and its effects	- Department of High Voltage Engineering and Electrophysics, National Technical University of Ukraine "Kyiv Polytechnic Institute", Kyiv - Department of Remote Sensing, Usikov Institute for Radio-Physics and Electronics, National Academy of Sciences of the Ukraine, Kharkov

USA

296	Mitigation of Ionospheric Effects on Radio Systems	University of Massachusetts, Lowell
297	HAPCOS	NOAA-CU Center for Environmental Technology (CET), University of Colorado
2100	Pervasive Mobile & Ambient Wireless Communications	Motorola Inc.
734	Impacts of climate change and variability on European agriculture	National Drought Mitigation Centre, University of Nebraska-Lincoln
859	Phytotechnologies to promote sustainable land use management and improve food chain safety	Brookhaven National Laboratory
929	A European Network for Environmental and Food Virology	Centers for Disease Control and Prevention (CDC), Atlanta
A32	Open scholarly communities on the Web	Networked Infrastructure for Nineteenth-century Electronic Scholarship (NINES)
B27	Electric Neuronal Oscillations and Cognition	- Institute of Non-Linear Science, University of California - New York University School of Medicine
D42	Chemical Interactions between Cultural Artefacts and Indoor Environment (EnviArt)	The Conservation Center, Institute of Fine Arts, New York University
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	University of California

IC0602	Algorithmic decision theory	DIMACS, Rutgers University
IS0602	International Law in Domestic Courts	- George Washington University Law School - Washington College of Law
P16	Emergent Behaviour in Correlated Matter (ECOM)	Tallahassee High Field Laboratory, Florida
P18	The Physics of Lightning Flash and its effects	- Geophysical Institute and Physics Department, University of Alaska Fairbanks - University of Florida, Department of Electrical and Computer Engineering, Gainesville
P20	“Large-Eddy Simulation: Advanced Industrial Design (LES-AID)”	- University of Maryland, Glen L. Martin Institute of Technology, Department of Mechanical Engineering - Los Alamos National Laboratory, New Mexico - University of Southern California, Los Angeles - Worcester Polytechnic Institute - NASA Glenn Research Center

VIETNAM

859	Phytotechnologies to promote sustainable land use management and improve food chain safety	Institute of Environment and Resources, HoChi Minh City
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EUROPEAN COMMISSION

726	Long-Term Changes and Climatology of UV Radiation over Europe	Joint Research Centre Physical and Chemical Exposure Unit Ispra (IT)
B25	Physiologically-based pharmacokinetics and dynamics	Joint Research Centre European Centre for the Validation of Alternative Methods Ispra (IT)
C25	Sustainability of Constructions: Integrated Approach to Life-time Structural Engineering	Joint Research Centre Institute for Protection and Security of the Citizen Ispra (IT)

INTERNATIONAL/EUROPEAN BODIES

870	From production to application of arbuscular mycorrhizal fungi in agricultural systems: a multidisciplinary approach	United Nations Protected Area, Nicosia (CY)
FP0703	Expected Climate change and options for European Silviculture (ECHOES)	European Forest Institute, Joensuu (FI)
IS0605	ECON@TEL	International Telecommunications Union (ITU)
