



**European Cooperation
in Science and Technology
- COST -**

Secretariat

Brussels, 4 February 2011

COST 4107/11

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		
FA0802	Feed for Health	Agricultural University of Tirana (AUT)
FA1002	Farm Animal Proteomics	Agricultural University of Tirana (AUT)
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	Agricultural University of Tirana, Faculty of Forestry Sciences
FP1002	Pathway evolution and pest risk management in transport - PERMIT	Agricultural University of Tirana, Faculty of Agriculture and Environment
IE0601	Woodcultur - wood science for conservation of cultural heritage	Agricultural University of Tirana, Faculty of Forestry Sciences
IS0803	Remaking Eastern Borders in Europe: a Network Exploring Social, Moral and Material Relocations of Europe's Eastern Peripheries	Institute of Cultural Anthropology and Studies of Arts, Department of Ethnology, Cultural Anthropology and Studies of Arts
ALGERIA		
IS0904	European architecture beyond Europe: sharing research and knowledge on dissemination processes, historical data and material legacy (19th and 20th Centuries)	University of Ferhat Abbas/Setif
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

BM0806	Recent advances in histamine receptor H4R Research	University of Buenos Aires, School of Pharmacy and Biochemistry
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
FA0702	Maternal interaction with gametes and embryos	Institute of Molecular and Cell Biology of Rosario
FA0803	Prevention of Honeybee Colony Losses (COLOSS)	Instituto Nacional de Tecnología Agropecuaria
FA0806	Plant Virus Control Employing RNA-Based Vaccines: a Novel Non-Transgenic Strategy	Instituto de Biotecnología. CICVyA. INTA
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	Universidad Nacional de la Plata, Facultad de Ciencias Agrarias y Forestales
IC0801	Agreement Technologies	Universidad Nacional Del Sur, Artificial Intelligence Research and Development Laboratory (LIDIA Lab)
MP0602	Advanced Solder Materials for High Temperature Application (HISOLD)	Facultad de Ingeniería, Universidad Nacional del Comahue - IDEPA-CONICET
MP0801	Physics of Competition and Conflicts	Department of Computational Sciences, Facultad de Ingeniería, Universidad de Buenos Aires

ARMENIA

ES0803	Developing Space Weather Products and Services in Europe	Yerevan Physics Institute
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FA1003	East-West collaboration for grapevine diversity exploration and mobilization of adaptive traits for breeding	Armenia Academy of Viticulture and Winemaking
MP0702	Towards functional sub-wavelength photonic structures	State Engineering University of Armenia, Yerevan
MP0804	Highly Ionised Pulse Plasma Process	State Engineering University of Armenia
MP0901	Designing novel materials for nanodevices: from theory to practice (NANO-TP)	State Engineering University of Armenia,

AUSTRALIA

873	Bacterial Diseases of Stone fruits and nuts	Victorian Department of Primary Industries, Knoxfield Centre
BM0602	Adipose tissue: a key target for prevention of the Metabolic syndrome	Diamantina Institute for Cancer, The University of Queensland
BM0603	Inflammation in Brain Disease / NEURINFNET	University of Western Sydney, School of Medicine, Dept of Pharmacology
BM0606	Collaborative Association Studies in Breast Cancer	Queensland Institute of Medical Research
BM0702	Urine and Kidney Proteomics	Baker IDI Heart and Diabetes Institute, Melbourne
BM0703	Cancer and control of genomic integrity	The Walter and Eliza Hall Institute
BM0804	European Network On Fish Biomedical Models (EUFISHBIOMED)	<ul style="list-style-type: none"> - Australian Regenerative Medicine Institute - Walter and Eliza Hall institute of Medical Research
CM0601	Electron controlled chemical lithography	School of Chemistry, Physics and Earth Sciences, Flinders University

CM0801	New drugs for neglected diseases	School of Chemistry, University of Sydney
D39	Metallo-Drug design and action	- University of Western Sydney - University of Western Australia - University of Sydney
D43	Colloid and interface chemistry for nanotechnology	University of South Australia
E55	Modelling the Performance of Timber Structures	School of Civil and Environmental Engineering, The University of Technology, Sydney
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
ES0801	The Ocean Chemistry of Bioactive Trace Elements and Paleoclimate Proxies	Antarctic Climate and Ecosystems CRC, University of Tasmania
ES0805	The Terrestrial Biosphere in the Earth System	Macquarie University
ES0806	Stable Isotopes in Biosphere-Atmosphere-Earth-System Research	The University of Western Australia
ES0903	Spectral sampling tools for vegetation biophysical parameters and flux measurements in Europe	University of Technology
ES0905	Basic concepts for convection parameterization in weather forecast and climate models	Monash University, School of Mathematical Sciences
ES0906	Seagrass productivity: from genes to ecosystem management	University of Sydney

FA0605	Signaling control of stress tolerance and production of stress protective compounds in plants	University of Tasmania
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	<ul style="list-style-type: none"> - School of Integrative Biology, The University of Queensland - Centre for Plants and the Environment, University of Western Sydney
FA0702	Maternal interaction with gametes and embryos	Faculty of Veterinary Science, University of Sydney
FA0801	Critical success factors for fish larval production in European aquaculture: a multidisciplinary network (LARVANET)	Department of Fisheries, Western Australia
FA0805	Goat-parasite interactions: from knowledge to control (CAPARA)	OIC CSIRO Livestock Industries, F.D. McMaster Laboratory
FA0807	Integrated Management of Phytoplasma Epidemics in Different Crop Systems	Department of Primary Industries
FA0903	Harnessing plant reproduction for crop improvement	CSIRO Plant Industry
FP0603	Forest Models for Research and Decision Support in Sustainable Forest Management	Southern Cross University
FP0702	Net-Acoustics for Timber Based Lightweight Buildings	Royal Melbourne Institute of Technology (RMIT University)
FP0801	Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe	Centre for Phytophthora Science and Management, School of Biological Sciences, Murdoch University
FP0803	Belowground carbon turnover in European forests	The University of Western Australia

FP0902	Development and Harmonisation of New Operational Research and Assessment Procedures for Sustainable Forest Biomass Supply	CRC Forestry Ltd.
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	University of Melbourne, Department of Forest and Ecosystems Science
FP1002	Pathway evolution and pest risk management in transport - PERMIT	Murdoch University
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
IC0801	Agreement Technologies	<ul style="list-style-type: none"> - Faculty of Engineering and Information Technology, University of Technology, Sydney - Swinburne University of Technology
IC0803	RF/Microwave Communication Subsystems for Emerging Wireless Technologies (RFCSET)	Department of Computer Science and Computer Engineering, La Trobe University
IC0804	Energy Efficiency in Large Scale Distributed Systems	The University of Sydney, Centre for Distributed and High Performance Computing, School of Information Technologies
IS0801	Cyberbullying: Coping with Negative and Enhancing Positive Uses of New Technologies in Relationships in Educational Settings	<ul style="list-style-type: none"> - Flinders University, Adelaide - University of South Australia - Queensland University of Technology (QUT), Office of Research - Edith Cowan University, Office of Research & Innovation

IS0807	Living in surveillance societies	<ul style="list-style-type: none"> - Monash University - University of Queensland, Centre for Critical and Cultural Studies
IS0907	Childbirth cultures, concerns and consequences: creating a dynamic EU framework for optimal maternity care	University of Technology, Sydney
IS1001	Bio-Objects and their boundaries: governing matters at the intersection of society, politics and science	University of Sydney, School of Social and Political Science
IS1002	Modernet, a network for development of new techniques for discovering trends in occupational and work-related diseases and tracing new and emerging risks	Monash University
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 - MQ Photonics Research Centre, Department of Physics and Engineering, Macquarie University
MP0701	Composites with novel functional and structural properties by nanoscale materials (nano composite materials - NCM)	Flinders University
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 - Flinders University, Adelaide

MP0801	Physics of Competition and Conflicts	Department of Applied Mathematics, Australian National University
MP0804	Highly ionised pulse plasma processes	The University of Sydney, School of Physics
MP0901	Designing Novel Materials for Nanodevices: from Theory to Practice (NANO-TP)	Curtin University of Technology (NRI)
MP0905	Black Holes (BH) in a Violent Universe	Monash University
TD0801	Statistical challenges on the 1000€ genome sequences in plants	University of Queensland
TD0804	Soundscape of European cities and landscapes	- Griffith School of Environment, Griffith University - Institute of Transport and Logistics Studies, University of Sydney
TD0901	Hypoxia Sensing, Signaling and Adaptation	University of Adelaide, School of Molecular and Biomedical Science
TU0702	Real-Time Monitoring, Surveillance and Control of Road Networks under Adverse Weather Conditions	Institute of Transport Studies, Department of Civil Engineering, Melbourne
TU0901	Integrating and harmonising sound insulation aspects in sustainable urban housing constructions	Royal Melbourne Institute of Technology
TU1001	Public Private Partnerships in Transports: Trends and Theory - P3T3	The University of Melbourne

REPUBLIC OF BELARUS

FP0801	Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe	Republican Scientific Branch, Unitary Establishment "Institute of Plant Protection", Minsk
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IC0906	Wireless Networking for Moving Objects	Belarusian State University
IS0902	Systemic risks, financial crises and credit - the roots, dynamics and consequences of the subprime crisis	IPM Research Centre
MP0702	Toward functional subwavelength photonic structures	Institute for Command Engineers, Ministry of Emergencies
MP0901	Designing Novel Materials for Nanodevices: from Theory to Practice (NANO-TP)	Belarusian State University of Informatics and Radioelectronics (BSUIR)
MP0903	Nanoalloyds as advanced materials: from structure to properties and applications	Belarusian State University , National Centre for High Energy and Particle Physics
TD0802	Dendrimers in Biomedical Applications	Institute of Biophysics and Cell Engineering of NASB

BRAZIL

FA0807	Integrated Management of Phytoplasma Epidemics in Different Crop Systems	Universidade Federal Rural do Rio de Janeiro
FA0907	Yeast flavour production - New biocatalysts and novel molecular mechanisms acronym (BIOFLAVOUR)	Federal University of Pernambuco
FP0901	Analytical Techniques for Biorefineries	Federal University of Viçosa
IC0801	Agreement Technologies	Instituto de Informática da Universidade Federal do Rio Grande do Sul (UFRGS)
IC0802	Propagation Tools and Data for Integrated Telecommunication, Navigation and Earth Observation Systems	Telecommunications Centre at Catholic University of Rio de Janeiro (CETUC-PUC/Rio)

CANADA

BM0602	Adipose tissue: a key target for prevention of the Metabolic syndrome	The Hospital for Sick Children, Toronto
BM0805	Hox and tale transcription factors in development and disease	Institute for Research in Immunology and Cancer, Université de Montréal, Quebec
CM0902	Molecular Machineries for Ion Translocation across Biomembranes	The University of Western Ontario
FA0601	Fish reproduction and fisheries	Fisheries and Oceans, Ottawa
FA0807	Integrated management of phytoplasma epidemics in different crop systems	<ul style="list-style-type: none"> - University of Windsor - Agriculture and Agri-Food
FA0904	Eco-sustainable food packaging based on polymer nanomaterials	Agricultural and Agri-food Canada
FP0802	Experimental and Computational Microcharacterisation Techniques in Wood Mechanics	IREQ (Hydro-Quebec Research Center)
FP0902	Development and harmonisation of new operational research and assessment procedures for sustainable forest biomass supply	<ul style="list-style-type: none"> - FP Innovations - Feric Division, Quebec - Natural Resources Canada, Canadian Forest Service
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	<ul style="list-style-type: none"> - University of Ottawa, Biochemistry Microbiology and Immunology Department - Queen's University, Department of Biology - Natural Resources Canada, Canadian Forest Service
FP1002	Pathway evolution and pest risk management in transport - PERMIT	Natural Resources Canada, Canadian Forest Service

IC0603	Antenna Systems and Sensors for Information Society Technologie (Assist)	Royal Military College of Canada, Ontario
IC0802	Propagation Tools and Data for Integrated Telecommunication, Navigation and Earth Observation Systems	<ul style="list-style-type: none"> - McMaster University - Communications Research Centre
IC0804	Energy Efficiency in Large Scale Distributed Systems	University of Toronto, Department of Electrical and Computer Engineering and Department of Computer Science
IC0905	Techno-economic regulatory framework for radio spectrum access for cognitive radio/software defined radio (TERRA)	Communications Research Centre
IS0804	Language impairment in a multilingual society: linguistic patterns and the road to assessment	Department of Linguistics, University of Alberta
IS0806	The True European Voter: a Strategy for Analysing the Prospects of European Electoral Democracy that Includes the West, the South and the East of the Continent	Simon Fraser University
MP0702	Towards functional sub-wavelength photonic structures	Optoelectronic Devices Group, National Research Council of Canada, Ottawa
MP0901	Designing Novel Materials for Nanodevices: from Theory to Practice (NANO-TP)	McMaster University
TU0901	Integrating and harmonising sound insulation aspects in sustainable urban housing constructions	National Research Council Canada, Institute for Research in Construction

CHINA

BM0601	Advanced Methods for the Estimation of Humain Brain Activity and Connectivity (NEUROMATH)	University of Hangzhou Dianzi
CM0901	Detailed chemical kinetic models for cleaner combustion	University of Science and Technology of China, National Synchrotron Radiation Laboratory
FA0803	Prevention of Honeybee Colony Losses (COLOSS)	Bee Institute of Chinese Academy of Agricultural Sciences
FA0804	Molecular Farming: Plants as a production platform for high value proteins	China Jiliang University
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	<ul style="list-style-type: none"> - Research Institute of Forestry, Chinese Academy of Forestry - Agricultural University of Hebei, Forestry College
FP1002	Pathway evolution and pest risk management in transport - PERMIT	<ul style="list-style-type: none"> - Institute of Plant Protection, Chinese Academy of Agricultural Sciences - Institute of Zoology, Chinese Academy of Sciences
IC0803	RF/Microwave Communication Subsystems for Emerging Wireless Technologies (RFCSET)	State Key Lab. of Millimeter Waves, School of Information Science and Engineering
IS0602	International Law in Domestic Courts	Silk Road Institute of International Law, Shaanxi
IS0907	Childbirth cultures, concerns and consequences: creating a dynamic EU framework for optimal maternity care	Hangzhou Normal University

TU1001	Public Private Partnerships in Transports: Trends and Theory - P3T3	Tsinghua University
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CHILE

FA0807	Integrated management of phytoplasma epidemics in different crop systems	Facultad de Ciencias Agronómicas, Universidad de Chile
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COLOMBIA

FA0807	Integrated Management of Phytoplasma Epidemics in Different Crop Systems	Universidad Militar Nueva Granada
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EGYPT

872	Exploiting genomics to understand plant-nematode interactions	Agricultural Research Center (ARC), Giza
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D43	Colloid and Interface Chemistry for Nanotechnology	Egyptian Petroleum Research Institute (EPRI), Cairo
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FA0605	Signaling Control of Stress Tolerance and Production of Stress Protective Compounds in Plants	National Research Centre
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FA0807	Integrated management of phytoplasma epidemics in different crop systems	<ul style="list-style-type: none"> - Plant Pathology Institute, Department of Virus & Phytoplasma (Molecular biology) - Dept. Of Agric Botany, Fac of Agric, Kafrelsheikh University
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IS0902	Systemic risks, financial crises and credit - the roots, dynamics and consequences of the subprime crisis	German University in Cairo (GUC)
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GEORGIA

BM0603	Inflammation in brain disease (NEURINFNET)	Faculty of Life Sciences, Ilia Chavchavadze State University
FA0601	Fish reproduction and fisheries	Faculty of Life Sciences, Ilia Chavchavadze State University
FA0604	Triticeae Genomics for the Advancement of Essential European Crops (TRITIGEN)	Institute of Molecular Biology and Biological Physics, Tbilisi
FA1003	East-West collaboration for grapevine diversity exploration and mobilization of adaptive traits for breeding	Institute of Horticulture, Viticulture and Oenology, Tbilisi

HONG KONG

TU1001	Public Private Partnerships in Transports: Trends and Theory - P3T3	University of Hong Kong
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INDIA

870	From production to application of arbuscular mycorrhizal fungi in agricultural systems: a multidisciplinary approach	The Energy and Resources Institute
CM0601	Electron controlled chemical lithography	Tata Institute of Fundamental Research, Mumbai
CM0804	Chemical Biology with Natural Products	Indian Institute of Technology Bombay
FA0804	Molecular Farming: Plants as a production platform for high value proteins	International Centre for Genetic Engineering and Biotechnology

JAPAN

BM0601	Advanced Methods for the Estimation of Human Brain Activity and Connectivity (NEUROMATH)	University of Aizuwakamatsu
C24	Analysis and Design of Innovative Systems for Low-Exergy in the Building Environment (COST EXERGY)	Musashi Institute of Technology
CM0601	Electron controlled chemical lithography	Sophia University, Tokyo
FA0605	Signalling control of stress tolerance and production of stress protective compounds in plants	Tohoku University
FP0803	Belowground Carbon Turnover in European Forests	- Forestry and Forest Products Research Institute, Japan - Nagoya University
FP0902	Development and harmonisation of new operational research and assessment procedures for sustainable forest biomass supply	Forestry and Forest Products Research Institute, Ibaraki
IE0601	Woodcultural - wood science for conservation of cultural heritage	Research Institute for Sustainable Humanosphere (RISH)
MP0702	Toward Functional Sub-Wavelength Photonic Structures	- Metamaterials Laboratory, RIKEN - National Institute of Information and Communications Technology
MP0801	Physics of Competition and Conflicts	Department of Computational Intelligence and Systems Science, Interdisciplinary Graduate School of Science and Engineering, Tokyo Institute of Technology

MP0904	Single- and Multiphase Ferroics and Multiferroics with Restricted Geometries (SIMUFER)	<ul style="list-style-type: none"> - Osaka University, Graduate School of Engineering Science - Kyoto Institute of Technology
TU0702	Real-Time Monitoring, Surveillance and Control of Road Networks under Adverse Weather Conditions	The University of Tokyo, Institute of Industrial Science

KOREA

FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	Institute of Plant Medicine, Kyungpook National University
MP0701	Polymer Nanocomposite Materials	Department of Polymer and Science Engineering, INHA University
MP0702	Toward Functional Sub-Wavelength Photonic Structures	<ul style="list-style-type: none"> - Gwangju Institute of Science and Technology - Department of Physics, College of Natural Sciences, Ewha University

LEBANON

873	Bacterial Diseases of Stone fruits and nuts	American University of Beirut
FA0807	Integrated management of phytoplasma epidemics in different crop systems	<ul style="list-style-type: none"> - Faculty of Agricultural and Food Sciences, American University of Beirut - Lebanese Agricultural Research Institute (LARI)
IC0806	Intelligent monitoring, control and security of critical infrastructure systems	American University of Beirut
IS0804	Language Impairment in a Multilingual Society: Linguistic Patterns and the Road to Assessment	Saint Joseph University-Speech Therapy Institute (ISO)

MAURITIUS

FA0807	Integrated management of phytoplasma epidemics in different crop systems	Agricultural Research and Extension Unit (AREU)
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MEXICO

IC0801	Agreement Technologies	Universidad Autónoma Metropolitana, Unidad Cuajimalpa (UAM-C)
FA0806	Plant Virus Control Employing RNA-Based Vaccines: a Novel Non-Transgenic Strategy	Instituto Politécnico Nacional. CIIDIR Unidad Sinaloa
TD0904	Time in mental activity: Theoretical, behavioural, bioimaging and clinical perspectives (TIMELY)	Universidad Nacional Autonoma de Mexico

MOLDOVA

FP0601	Forest Management and the Water cycle	Forestry and Public Gardens Departments, State Agricultural University
FP0603	Forest Models for Research and Decision Support in Sustainable Forest Management	Forestry and Public Gardens Department, State Agricultural University
IC0806	Intelligent Monitoring, Control and Security of Critical Infrastructure Systems	Technical University of Moldova
MP0702	Toward functional subwavelength photonic structures	Center for Optoelectronics of the Institute of Applied Physics, Academy of Sciences of Moldova

MOROCCO

FP0701	Post-Fire Forest Management in Southern Europe	National Forest School of Engineers (ENFI)
FP0804	Forest Management Decision Support Systems (FORSYS)	National Forest School of Engineers (ENFI)
FP0903	Climate Change and Forest Mitigation and Adaptation in a Polluted Environment	Sylva-World for Development and the Protection of Forests and the Environment
MP0702	Towards functional sub-wavelength photonic structures	Laboratoire de Chimie Organique, Biorganique et Environnement (LCOBE), Université Chouaib Doukkali, El Jadida
TD0802	Dendrimers in Biomedical Applications	Institute of Nanomaterials and Nanotechnology (INANOTECH)

NEW ZEALAND

734	Impacts of climate change and variability on European agriculture	Centre for Soil & Environmental Quality, Lincol, University
735	Tools for assessing global air-sea fluxes of climate and air pollution relevant gases	National Institute for Water and Atmospheric Research (NIWA)
867	Welfare of Fish in European Aquaculture	New Zealand Leigh Marine Laboratory, University of Auckland
868	Biotechnological functionalisation of biopolymers	Scion
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

873	Bacterial Diseases of Stone fruits and nuts	<ul style="list-style-type: none"> - Hort Research Ruakura Research Centre, Hamilton - Landcare Research New Zealand Ltd
BM0601	Advanced Methods for the Estimation of Human Brain Activity and Connectivity (NEUROMATH)	Van der Veer Institute for Parkinson's and Brain Research
BM0602	Adipose tissue: a key target for prevention of the Metabolic syndrome	University of Auckland
BM0804	European Network On Fish Biomedical Models (EUFISHBIOMED)	University of Auckland
BM0806	Recent advances in histamine receptor H4R Research	University of Otago
E55	Modelling of the Performance of Timber Structures	University of Auckland, School of Engineering
ES0701	Improved constraints on models of glacial isostatic adjustment	University of Otago
ES0902	Permafrost and Gas Hydrate Related Methane Release in the Arctic and Impact on Climate Change: European Cooperation for Long-Term Monitoring: PERGAMON	GNS Science
ES0903	Spectral sampling tools for vegetation biophysical parameters and flux measurements in Europe	Massey University
FA0603	Plant proteomics in Europe (EUPP)	New Zealand Institute for Plant & Food Research
FA0702	Maternal interaction with gametes and embryos	Invermay Agricultural Centre, AgResearch Ltd
FA0802	Feed for Health	AgResearch, Ruakura Research Centre

FA0805	Goat-parasite interactions: from knowledge to control (CAPARA)	Lincoln University
FA0806	Plant Virus Control Employing RNA-Based Vaccines: a Novel Non-Transgenic Strategy	The New Zealand Institute of Plant and Food Research Ltd. (Plant and Food Research)
FA0807	Integrated management of phytoplasma epidemics in different crop systems	Ministry of Agriculture and Forestry
FA0906	UV-B radiation: a specific regulator of plant growth and food quality in a changing climate (UV4GROWTH)	<ul style="list-style-type: none"> - Lincoln University - University of Waikoto - Massey University
FA1001	The application of innovative fundamental food-structure-property relationships to the design of foods for health, wellness and pleasure	Riddet Institute
FA1002	Farm Animal Proteomics	AgResearch Ltd
FP0602	Biotechnology for Lignocellulosic Biorefineries	Scion (New Zealand Forest Research Institute)
FP0603	Forest Models for Research and Decision Support in Sustainable Forest Management	Scion (New Zealand Forest Research Institute)
FP0701	Post-Fire Forest Management in Southern Europe	Scion (New Zealand Forest Research Institute)
FP0702	Net-Acoustics for Timber Based Lightweight Buildings	University of Canterbury - Te Whare Wananga o Waitaha
FP0801	Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe	<ul style="list-style-type: none"> - Scion (New Zealand Forest Research Institute) - Landcare Research

FP0802	Experimental and Computational Microcharacterisation Techniques in Wood Mechanics	- Scion (New Zealand Forest Research Institute) - University of Canterbury
FP0803	Belowground Carbon Turnover in European Forests	Landcare Research New Zealand Ltd
FP0804	Forest Management Decision Support Systems (FORSYS)	Scion (New Zealand Forest Research Institute)
FP0901	Analytical Techniques for Biorefineries	Scion
FP0902	Development and harmonisation of new operational research and assessment procedures for sustainable forest biomass supply	University of Canterbury - Te Whare Wananga o Waitaha
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	- The New Zealand Institute of Plant and Food Research Ltd - Scion Research (NZ Forest Research Institute Ltd) - AgResearch Limited
FP1002	Pathway evolution and pest risk management in transport - PERMIT	Scion - NZ Forest Research Institute
FP1003	Impact of renewable materials in packaging for sustainability - Development of renewable fibre and bio-based materials for new packaging applications	Scion
IC0602	Algorithmic decision theory	University of Auckland
IC0701	Formal verification of Object-Oriented Software	Victoria University of Wellington
IC0801	Agreement Technologies	University of Otago

IC0804	Energy Efficiency In Large Scale Distributed Systems	Department of Computer Science, University of Otago
IE0601	Woodculther - wood science for conservation of cultural heritage	Scion (New Zealand Forest Research Institute)
IS0807	Living in surveillance societies	Victoria University of Wellington
MP0701	Polymer Nanocomposite Materials	New Zealand Institute for Crop & Food Research
MP0702	Toward Functional Sub-Wavelength Photonic Structures	University of Auckland
MP0903	Nanoalloyds as advanced materials: from structure to properties and applications	- Victoria University of Wellington - University of Canterbury
TU0901	Integrating and harmonising sound insulation aspects in sustainable urban housing constructions	University of Canterbury
TU0904	Integrated Fire Engineering and Response	New Zealand Heavy Engineering Research Association

PAKISTAN

FA0901	Putting Halophytes to Work - from Genes to Ecosystems	University of Karachi
IC0802	Propagation Tools and Data for Integrated Telecommunication, Navigation and Earth Observation Systems	National University of Computer and Emerging Sciences

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

868	Biotechnical functionalisation of renewable polymeric materials	Faculty of Chemistry, M. V. Lomonosov Moscow State University
BM0805	Hox and tale transcription factors in development and disease	Faculty of Medecine, Moscow State University, Moscow
CM0802	PHOSCINET	A.E. Arbuzov Institute of Organic and Physical Chemistry of Kazan Scientific Center, Russian Academy of Sciences (IOPC KSC RAS)
D35	Frome Molecules to Molecular Devices: Control of Electronic, Photonic, Magnetic and Spintronic Behaviour	Department of Chemistry, Moscow State University
ES0602	Towards a European network on chemical weather forecasting and information system (ENCWF)	Voeikov Main Geophysical Observatory
ES0603	Assessment of production release, distribution and health impact of allergenic pollen in Europe (EUPOL)	Biological Faculty, Moscow State University
ES0803	Developing Space Weather Products and Services in Europe	<ul style="list-style-type: none"> - Space Research Institute, Russian Academy of Sciences (IKI RAS) - Institute of Terrestrial Magnetism, Ionosphere and Radio Wave Propagation, Russian Academy of Sciences
ES0902	Permafrost and Gas Hydrate Related Methane Release in the Arctic and Impact on Climate Change: European Cooperation for Long-Term Monitoring: PERGAMON	Institute for Geology and Mineral Resources of the Ocean (VNIIOkeangeologia)
FA0601	Fish reproduction and fisheries	Polar Research Institute of Marine Fisheries and Oceanography

FA0604	Triticeae Genomics for the Advancement of Essential European Crops (TRITIGEN)	<ul style="list-style-type: none"> - 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
FA0803	Prevention of Honeybee Colony Losses (COLOSS)	World Save Bee Fund
FP0703	Expected climate change and options for European silviculture (ECHOES)	Saint-Petersburg State Forest Technical Academy
FP0803	Belowground Carbon Turnover in European Forests	Institute of Physicochemical and Biological Problems in Soil Science of Russian Academy of Sciences
FP0804	Forest Management Decision Support Systems (FORSYS)	<ul style="list-style-type: none"> - All-Russian Research Institute of Silviculture and Forestry Mechanization (ARISMF) - Moscow State Forest University - Institute of Mathematical Problems in Biology of Russian Academy of Sciences - Institute of Physicochemical and Biological Problems in Soil Science, Russian Academy of Sciences
FP0902	Development and Harmonisation of New Operational Research and Assessment Procedures for Sustainable Forest Biomass Supply	Petrozavodsk State University
FP1002	Pathway evolution and pest risk management in transport - PERMIT	<ul style="list-style-type: none"> - All-Russian Plant Quarantine Center - Sukachev Institute of Forest, Russian Academy of Science
IC0703	Data traffic monitoring and analysis (TMA)	Institute of Control Sciences, Russian Academy of Sciences
IC0805	Open European Network for High Performance Computing on Complex Environments	Cadence Design Systems LLC

IC0906	Wireless Networking for Moving Objects	Saint-Petersburg Institute for Informatics and Automation, Russian Academy of Sciences
IS0701	Comparative analysis of enterprise data: industry dynamics, firm performance, and worker outcomes	Saint-Petersburg Institute for Informatics and Automation, Russian Academy of Sciences
IS0803	Remaking Eastern Borders in Europe: a Network exploring Social, Moral and Material Relocations of Europe's Eastern Peripheries	Higher School of Economics, St Petersburg Branch, St Petersburg
IS0804	Language Impairment in a Multilingual Society: Linguistic Patterns and the Road to Assessment	St.Petersburg State Pediatric Medical Institut
IS0902	Systemic risks, financial crises and credit - the roots, dynamics and consequences of the subprime crisis	University-Higher School of Economics, Moscow
MP0602	Advanced Solder Materials for High Temperature Application	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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
MP0806	Particles in turbulence	Space Research Institute of the Russian Academy of Sciences
MP0901	Designing Novel Materials for Nanodevices: from Theory to Practice (NANO-TP)	Nikolaev Institute of Inorganic Chemistry

SINGAPORE

IC0604	Telepathology Network in Europe	IPAL (Image & Pervasive Access Lab) Institute for Infocomm Research (I2R)
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SOUTH AFRICA

873	Bacterial Diseases of Stone fruits and nuts	Forestry and Agricultural Biotechnology Institute (FABI)
BM0704	Emerging EMF Technologies: Health Risk Management	Stellenbosch University
CM0701	Cascade Chemoenzymatic processes - New synergies between chemistry and biochemistry (CASCAT)	CSIR Biosciences, Pretoria
CM0804	Chemical Biology with Natural Products	Rhodes University, Chemistry Department
CM0903	Utilisation of Biomass for Sustainable Fuels & Chemicals (UBIOCHEM)	University of Johannesburg, Department of Chemical Technology
D39	Metallo-Drug design and action	Mintek, Randburg
FA0605	Signaling Control of Stress Tolerance and Production of Stress Protective Compounds in Plants	Institute for Wine Biotechnology, Faculty of AgriSciences, Stellenbosch University
FA0806	Plant Virus Control Employing RNA-Based Vaccines: a Novel Non-Transgenic Strategy	University of Cape Town
FA0807	Integrated management of phytoplasma epidemics in different crop systems	<ul style="list-style-type: none"> - University of Pretoria, Faculty of Natural and Agricultural Sciences - Stellenbosch University

FP0801	Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe	Forestry and Agricultural Biotechnology Institute (FABI)
FP0804	Forest Management Decision Support Systems (FORSYS)	Department of Forest and Wood Science, Stellenbosch University
FP0901	Analytical Techniques for Biorefineries	CSIR Forestry and Forest Products Research Centre
FP0902	Development and harmonisation of new operational research and assessment procedures for sustainable forest biomass supply	Stellenbosch University
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	<ul style="list-style-type: none"> - ARC Infruitec-Nietvoorbij - Stellenbosch University, Department of Forest and Wood Science
IC0602	Algorithmic decision theory	Council for Scientific and Industrial Research (CSIR), Pretoria
IC0805	Open European Network for High Performance Computing on Complex Environments	Center for High Performance Computing
IC0806	Intelligent monitoring, control and security of critical infrastructure systems	<ul style="list-style-type: none"> - Council for Scientific and Industrial Research (CSIR), Pretoria - University of Pretoria, Department of Electrical, Electronic and Computer Engineering
IS0602	International Law in Domestic Courts	Centre for Human Rights, University of Pretoria
IS0604	Science and Technology Research in a Knowledge-based Economy (STRIKE)	Human Sciences Research Council

IS0804	Language impairment in a multilingual society: linguistic patterns and the road to assessment	Stellenbosch University
IS0903	Enhancing the role of medicine in the management of European health systems: implications for control, innovation and user voice	<ul style="list-style-type: none"> - University of the Witwatersand and Charlotte Maxeke Johannesburg Hospital - University of Cape Town (UCT)
IS0907	Childbirth cultures, concerns and consequences: creating a dynamic EU framework for optimal maternity care	North West University
MP0701	Polymer Nanocomposite Materials	Cape Organic Chemical Optimisation Ltd
MP0702	Toward functional subwavelength photonic structures	Nanosciences Laboratories, Material Research Department, National Research Foundation of South Africa
TD0901	Hypoxia Sensing, Signaling and Adaptation	Hatter Cardiovascular Research Institute, Dept of Medicine, Faculty of Health Sciences, University of Cape Town

SUDAN

CM0801	New drugs for neglected diseases	The National Center for Research
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TAIWAN

MP0805	Novel gain materials and devices based on III-V-N Compounds	National Taiwan University of Science and Technology
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TUNISIA

FA0605	Signaling control of stress tolerance and production of stress protective compounds in plants	Centre of Biotechnology of Sfax
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	Faculté des Sciences de Tunis, Université de Tunis El Manar
FA0901	Putting Halophytes to Work - from Genes to Ecosystems	Laboratoire d'Adaptation des Plantes aux Stress Abiotiques (LAPSA), Centre de Biotechnologie de Borj Cédria
FP0701	Post-Fire Forest Management in Southern Europe	National Institute for Research on Rural Engineering, Water and Forests (INRGREF)
FP0801	Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe	Higher Institute of Agronomy of Chott Mariem, University of Sousse
FP0904	Thermo hydro mechanical wood behavior and processing	National Institute for Research on Rural Engineering, Water and Forests (INRGREF)
IC0803	RF/Microwave Communication Subsystems for Emerging Wireless Technologies (RFCSET)	Faculty of Sciences of Tunis

UKRAINE

872	Exploiting genomics to understand plant-nematode interactions	Institute of Plant Protection UAAS, Kiev
873	Bacterial Diseases of Stone fruits and nuts	Institute of Horticulture, Kiev
BM0603	Inflammation in Brain Disease / NEURINFNET	Institute of Physiology National Academy of Sciences of Ukraine

D43	Colloid and Interface Chemistry for Nanotechnology	Institute of Biocolloid Chemistry (IBCC), National Academy of Sciences of Ukraine, Kiev
ES0803	Developing Space Weather Products and Services in Europe	Institute of Ionosphere National Academy of Sciences
FA0604	Triticeae Genomics for the Advancement of Essential European Crops (TRITIGEN)	South Plan Biotechnology Center, Odessa
FA0605	Signaling control of stress tolerance and production of stress protective compounds in plants	Institute of Botany, National Academy of Sciences
FA0906	UV-B radiation: a specific regulator of plant growth and food quality in a changing climate (UV4GROWTH)	Institute of Food Biotechnology and Genomics
FA1003	East-West collaboration for grapevine diversity exploration and mobilization of adaptive traits for breeding	National Institute of Vine and Wine "Magarach"
FP0703	Expected climate change and options for European silviculture (ECHOES)	National University of Life and Environmental Sciences of Ukraine
FP0804	Forest Management Decision Support Systems (FORSYS)	The Ukrainian Research Institute for Mountain Forestry
FP0902	Development and harmonisation of new operational research and assessment procedures for sustainable forest biomass supply	Ukrainian National Forestry University
FP0904	Thermo hydro mechanical wood behavior and processing	National University of Forestry & Wood Technology of Ukraine

IS0801	Cyberbullying: Coping with Negative and Enhancing Positive Uses of New Technologies in Relationships in Educational Settings	Vinnitsia State Pedagogical University, Vinnitsia
IS0902	Systemic risks, financial crises and credit - the roots, dynamics and consequences of the subprime crisis	Institute for Economic Research and Policy Consulting
MP0602	Advanced Solder Materials for High Temperature Application	Ivan Franko National University, Lviv
MP0702	Towards functional sub-wavelength photonic structures	<ul style="list-style-type: none"> - Kharkiv National University of Radio Electronics, Kharkiv - Usikov Institute of Radio Physics and Electronics, Kharkov - Department of Macromolecular Chemistry, Kiev National Taras Shevchenko University - Donetsk Physical and Technical Institute of the National Academy of Sciences of Ukraine
MP0801	Physics of Competition and Conflicts	Institute of Condensed Matter Physics, National Academy of Sciences
MP0802	Self-assembled guanosine structures for molecular electronic devices	ILTPE (B. Verkin Institute for Low Temperature Physics and Engineering of National Academy of Science of Ukraine)
MP0803	Plasmonic Components and Devices	V.I.Lashkarev Institute of Semiconductor Physics of the National Academy of Sciences of Ukraine
MP0902	Composites of Inorganic Nanotubes and Polymers	National Taras Shevchenko University of Kyiv
TD0901	Hypoxia Sensing, Signaling and Adaptation	Bogomoletz Institute, National Academy of Sciences of Ukraine
TD0902	Submerged prehistoric archaeology and landscapes of the continental shelf (SPLASHCOS)	Odessa National I. I., Mechnikov University

UNITED ARAB EMIRATES

IC0801	Agreement Technologies	The British University in Dubai
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URUGUAY

CM0801	New drugs for neglected diseases	Institut Pasteur Montevideo
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USA

734	Impacts of climate change and variability on European agriculture	National Drought Mitigation Centre, University of Nebraska-Lincoln
BM0704	Emerging EMF Technologies and Health Risk Management	Nova Southeastern University
BM0805	Hox and tale transcription factors in development and disease	<ul style="list-style-type: none"> - University of Michigan - Dept. Biochemistry and Molecular Biophysics, Columbia University - Medical School, Cornell University Weill - Dept. of Pathology, Stanford University School of Medecine
ES0902	Permafrost and Gas Hydrate Related Methane Release in the Arctic and Impact on Climate Change: European Cooperation for Long-Term Monitoring: PERGAMON	Naval Research Laboratory
ES0905	Basic concepts for convection parameterization in weather forecast and climate models	University of Hawaii at Manoa
FA0701	Arthropod symbiosis: from fundamental studies to pest and disease management	<ul style="list-style-type: none"> - University of California - School of Natural and Social Sciences, State University of New York - School of Public Health, Yale University

FA0803	Prevention of Honeybee Colony Losses (COLOSS)	University of Florida
FA0903	Harnessing plant reproduction for crop improvement	The University of Georgia
FA0904	Eco-sustainable food packaging based on polymer nanomaterials	University of Texas at Arlington
FP0801	Established and Emerging Phytophthora: Increasing Threats to Woodland and Forest Ecosystems in Europe	Department of Botany and Plant Pathology Oregon State University
FP0804	Forest Management Decision Support Systems (FORSYS)	US Department of Agriculture, Forest Service
FP0901	Analytical Techniques for Biorefineries	North Carolina State University
FP0902	Development and harmonisation of new operational research and assessment procedures for sustainable forest biomass supply	University of California, Davis Biological and Agricultural Engineering University of California
FP0903	Climate Change and Forest Mitigation and Adaptation in a Polluted Environment	USDA Forest Service, Pacific Southwest Research Station
FP0904	Thermo-Hydro-Mechanical Wood Behaviour and Processing	Oregon State University, Department of Wood Science and Engineering
FP0905	Biosafety of Forest Transgenic Trees: Improving the Scientific Basis for the Safe Tree Development and Implementation of EU Policy Directives	- New York University, Department of Biology - Oregon State University
IC0602	Algorithmic decision theory	DIMACS, Rutgers University
IC0801	Agreement Technologies	City University of New York, Brooklyn College

IC0802	Propagation Tools and Data for Integrated Tele-communication, Navigation and Earth Observation Systems	Northrop Grumman Aerospace Systems, One Space Park
IC0804	Energy Efficiency in Large Scale Distributed Systems	<ul style="list-style-type: none"> - University of Hawai'i at Manoa, Information and Computer Sciences Department - Department of Computer Science, Virginia Tech
IC0806	Intelligent monitoring, control and security of critical infrastructure systems	<ul style="list-style-type: none"> - University of Central Florida, Department of Industrial Engineering and Management Systems - Texas A&M University
IS0602	International Law in Domestic Courts	<ul style="list-style-type: none"> - George Washington University Law School - Washington College of Law
IS0804	Language impairment in a multilingual society: linguistic patterns and the road to assessment	<ul style="list-style-type: none"> - Department of Speech-Language-Hearing Sciences, University of Minnesota - Bilingual Language Laboratory, Arizona State University
IC0902	Cognitive Radio and Networking for Cooperative Coexistence of Heterogeneous Wireless Networks	Stevens Institute of Technology, Castle Point on the Hudson
IS0901	Women writers in history - toward a new understanding of European literary culture	Arizona State University - School of International Letters and Cultures
MP0702	Toward functional subwavelength photonic structures	Center for Optoelectronics and Optical Communications, University of North Carolina at Charlotte
MP0804	Highly ionised pulse plasma processes	Lawrence Berkley National Laboratory
MP0805	Multiscale Modelling of Materials	<ul style="list-style-type: none"> - Georgia State University, Department of Physics and Astronomy - Center for Optical Technologies

MP0806	Particles in turbulence	<ul style="list-style-type: none"> - Cornell University, College of Engineering - Michigan Technological University, Department of Physics - Wesleyan University, Department of Physics
TD0904	Time in mental activity: Theoretical, behavioural, bioimaging and clinical perspectives (TIMELY)	University of California, San Diego
TU1001	Public Private Partnerships in Transports: Trends and Theory - P3T3	<ul style="list-style-type: none"> - The World Bank Group, Energy, Transport and Water Department - Myers-Lawson School of Construction

EUROPEAN COMMISSION

FA0802	Feed for Health	Joint Research Centre, Institute for Reference Materials and Measurements
FP0701	Post-Fire Forest Management in Southern Europe	Joint Research Centre, Brussels (BE)
FP0903	Climate Change and Forest Mitigation and Adaptation in a Polluted Environment	Institute for Environment and Sustainability, Joint Research Centre, Ispra (IT)
IC0902	Cognitive Radio and Networking for Cooperative Coexistence of Heterogeneous Wireless Networks	Security Technology Assessment Unit (STA), Institute for the Protection and Security of Citizen (IPSC) of the Joint Research Centre (JRC) of the European Commission

INTERNATIONAL/EUROPEAN BODIES

870	From production to application of arbuscular mycorrhizal fungi in agricultural systems: a multidisciplinary approach	United Nations Development Programme (UNDP)
ES0805	The Terrestrial Biosphere in the Earth System	European Space Agency (ESA)
FP0703	Expected Climate change and options for European Silviculture (ECHOES)	European Forest Institute, Joensuu (FI)
FP0804	Forest Management Decision Support Systems	European Forest Institute, Joensuu (FI)
FP0903	Climate Change and Forest Mitigation and Adaptation in a Polluted Environment	ICP-Forests, Programme Coordination Centre of ICP Forests, Institute for World Forestry
FP1003	Impact of renewable materials in packaging for sustainability - Development of renewable fibre and bio-based materials for new packaging applications	Confederation of European Paper Industries (CEPI)
IS0605	ECON@TEL	International Telecommunications Union (ITU)
