



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

Brussels, 18 May 2006

Secretariat

COST 249/06

NOTE

From : JAF
To : COST Committee of Senior Officials (CSO)
Subject : 165th CSO meeting on 27/28 June 2006, agenda item 10
- Action related items¹

Delegations will find attached recommendations and decisions of the JAF Group following its meeting on 10/11 May 2006 on

- proposals for new COST Actions,
- requests for participation from Institutes of non-COST countries, and
- requests for extension or prolongation of COST Actions.

¹ See website : <http://www.cost.esf.org/index.php?id=924>

(a) Proposals of new Actions

The JAF Group, at its meeting on 10/11 May 2006 agreed to submit the following 23 proposals to the 165th CSO meeting for approval.

Action	Title	Scientific Area	Proposing Country	TC approval
2100	Pervasive Mobile & Ambient Wireless Communications	ICT/AF	Italy	09-10/02/2006
2101	Biometrics for Identity Documents and Smart cards (BIDS)	ICT/AF	Switzerland	09-10/02/2006
2102	Cross-Modal Analysis of Verbal and Non-Verbal Communication	ICT/AF	Italy	09-10/02/2006
2103	Advanced Voice Function Assessment	ICT/AF	Greece, The Netherlands	09-10/02/2006
358	Pedestrians' Quality Needs	TUDJS	The Netherlands	17/02/2006
543	Research and Development of Bioethanol Processing for Fuel Cells	MPNS/ PS	Finland	19/01/2006
637	Metals and Related Substances in Drinking Water	ESSEM/JW	United Kingdom.	27/01/2006
638	Investigating and managing the impacts of marine sand and gravel extraction and use	ESSEM/JW	United Kingdom.	27/01/2006
639	Greenhouse gas budget of soils under changing climate and land use (BurnOut)	ESSEM/JW	Austria	27/01/2006
735	Tools for Assessing Global Air Sea Fluxes of Climate and Air Pollution Relevant Gases	ESSEM/PN	United Kingdom	16/09/2005
870	From production to application of arbuscular mycorrhizal fungi in agricultural systems: a multidisciplinary approach	FA/BS	The Netherlands	28/02/2006
871	Cryopreservation of crop species in Europe	FA/BS	Belgium	28/02/2006
872	Exploiting genomics to understand plant-nematode interactions	FA/BS	United Kingdom	28/02/2006
873	Bacterial diseases of stone fruits and nuts	FA/BS	Switzerland	28/02/2006
929	A European Network for Environmental and Food Virology	FA/BS	United Kingdom	28/02/2006
C27	Sustainable Development Policies for Minor Deprived Communities	TUD/JS	Italy	20/01/2006
D40	Innovative Catalysis: New Processes and Selectivities	CMST/JC	United Kingdom	02/03/2006
D41	Inorganic oxides surfaces and interfaces	CMST/HR	Italy	02/03/2006
D42	Chemical Interactions between Cultural Artefacts and the Indoor Environment (EnviArt)	CMST/HR	The Netherlands	02/03/2006
D43	Colloid and Interface Chemistry for Nanotechnology	CMST/JC	Switzerland	02/03/2006
E54	Modeling of the Performance of Timber Structures'	FPS/GS	Switzerland	03/03/2006

E55	Characterization of the fine structures and properties of papermaking fibres using new technologies	FPS/GS	Latvia	03//03/2006
P21	Physics of Droplets	MPNS/ PS	Belgium	28/10/2005

(b) Requests for participation of Institutions from non-COST countries

The Group agreed to recommend that the CSO approve the following requests for participation of Institutions from non-COST countries² recalling that when several institutions from a non-COST country participate in an Action they are requested to coordinate between themselves and are allowed to be represented by **up to two** delegates by a non-COST country at the MC meeting.:

COST Action	Title	Scientific Area	Participating Institution	Expiry	Country	Existing Non-COST Participation
299	Optical Fibres for New Challenges Facing the Information Society	ICT/AF	University of Sydney, Australia (School of Physics)	18/01/10	Australia	None
298	Participation in the Broadband Society	ICT/AF	Russian Academy of Sciences(Institute for Socio-Economic Studies of Population)	22/01/10	Russian Federation	None
D35	From Molecules to Molecular Devices: Control of Electronic, Photonic, Magnetic and Spintronic Behaviour	CMST/JC	Moscow State University (Department of Chemistry)	06/01/11	Russian Federation	None
539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	MPNS/HR	Faculty of Science and Technology, Keio University	22/06/09	Japan	None
539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	MPNS/HR	Chemistry Institute of the University of Sao Paulo State	22/06/09	Brazil	None
539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	MPNS/HR	Institute of Solid State Chemistry, Siberian Branch Russian Academy of Sciences	22/06/09	Russian Federation	None
539	Electroceramics from Nanopowders Produced by Innovative Methods (ELENA)	MPNS/HR	Department of Functional Oxide Materials of the Institute for Problems of Materials Science of National Academy of Sciences of Ukraine	22/06/09	Ukraine	None

² The JAF Group requested the COST Office to provide additional information to the CSO concerning the requests for participation in E38 and E39.

A30	East of West: Setting a new Central and Eastern European Media Research Agenda	ISCH/DG	Kyiv-Mohyla Academy	23/06/09	Ukraine	None
A30	East of West: Setting a new Central and Eastern European Media Research Agenda	ISCH/DG	Public Association "Our home - Chisinau"	23/06/09	Republic of Moldova	None
A30	East of West: Setting a new Central and Eastern European Media Research Agenda	ISCH/DG	Media Center, Sarajevo	23/06/09	Bosnia and Herzegovina	None
E38	Woody Root Processes	FPS/GS	Nutrient Dynamics Laboratory, Dep. of Forest Site Environment	29/01/08	Japan	None
E39	Forest, Trees and Human Health and Wellbeing	FPS/GS	Moscow State University, Dep./ of Bio-geography	19/05/08	Russian Federation	None
P9	Radiation Damage in Biomolecular Systems (RADAM)	FPS/GS	University of Notre Dame	16/11/07	United States of America	None
P9	Radiation Damage in Biomolecular Systems (RADAM)	MPNS/ PS	University of Florida	16/11/07	United States of America	None
P9	Radiation Damage in Biomolecular Systems (RADAM)	MPNS/ PS	Université de Sherbrooke	16/11/07	Canada	None
P9	Radiation Damage in Biomolecular Systems (RADAM)	MPNS/ PS	Atomic Energy of Canada Limited (AECL)	16/11/07	Canada	None
P10	Physics of Risk	MPNS/ PS	Institute of Philosophy, Russian Academy of Sciences	07/12/07	Russian Federation	Argentina, Australia
P14	Laser-matter Physics with ultra-short pulses, high-frequency pulses and ultra-intense pulses	MPNS/ PS	Frantsevich Institute for Problems of Materials Science of NASU	13/06/08	Ukraine	Japan, Russia, United States of America

(c) Requests for extension of the duration of COST Actions

The CSO is invited to take note of the JAF decision to agree to the following requests for extension of COST Actions:

COST E29 Innovative Timber & Composite Elements/Components for Buildings (7,5 months)

COST E31 Management of Recovered Wood (6 months)