



COST MP1106



Smart and green interfaces - from single bubbles and drops to industrial, environmental and biomedical applications (SGI)

Name	Sending Institute	Host Institute	Title	Time	Budget
Ms Marceta Brankica	Faculty of Technology Novi Sad, Novi Sad (RS)	Faculty for Engineering Technology University of Twente, Enschede (NL), Max-Planck-Institut für Kolloid- und	Characterization of w/o adsorption layers composed of oil soluble emulsifiers and vegetable fats	01.07.2013 to 09.08.2013	2.400 €
Dr Antonio Perazzo	University of Naples Federico II, Naples (IT) School of Engineering,	Grenzflächenforschung, Potsdam (DE), School of Chemistry, Aristotle	Interfacial tensiometry by pendant drop technique	22.07.2013 to 23.08.2013	2.300 €
Mr Alexandros Askounis	University of Edinburgh, Edinburgh (UK)	University of Thessaloniki, Thessaloniki (EL), Institut de Manique des Fluides	Exchange of expertise in the field of green interfaces of bubbles and drops	22.07.2013 to 29.07.2013	800 €
Dr Christophe Wylock	Université Libre de Bruxelles (ULB), Brussels (BE)	de Toulouse (IMFT), Toulouse (FR),	Growth of a vapor bubble in presence of an absorbed gas	20.10.2013 to 26.10.2013	800 €
Miguel Ángel Fernández Rodríguez	University of Granada, Granada (ES)	Eidgenössische Technische Hochschule, ETH Zürich (CH)	Synthesis and characterisation of 2D particle arrays of Janus nanoparticles at interfaces	23.09.2013 to 23.12.2013	3.500 €

COST Action MP1106
Sofia, Sep 1-5, 2013

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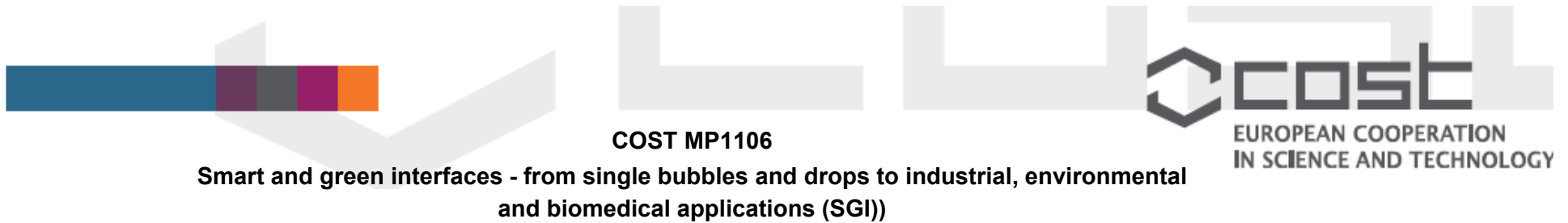
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Ms Virginie Papadopoulou	Haute Ecole Paul Henri Spaak, Bruxelles (BE)	Aristotle University, Department of Chemistry, Thessaloniki, Greece, Thessaloniki (EL), Centre de Recherche Paul Pascal - CNRS	Modelling decomposition induced bubble growth, role of viscosity and ex-vivo tissue surface	06.10.2013 to 27.10.2013	2.000 €
Ms Leonor Perez Fuentes	University of Granada, Granada (ES)	(Universit Bordeaux), Pessac (FR)	Ionic Specificity in Colloidal Interfaces: A Study Experimental, Theoretical and by Simulations	16.09.2013 to 16.12.2013	2.400 €
Ms Zuzana Brabcova	Prague Institute of Chemical Technology, Prague (CZ)	Aristotle University of Thessaloniki, Thessaloniki (EL)	Collision and attachment of particles on bubbles in flotation systems	17.10.2013 to 07.02.2014	3500 €
Mr Federico Quinci	National Centre for Advanced Tribology at Southampton (nCATS), UK	Dept. Life Sciences and Biotechnology, University of Ferrara, Ferrara (IT)	Characterization and Computational Modelling of Nano-Microparticles Produced by Microfluidics	07.11.2013 to 07.12.2013	2100 €
Dr Alexander Kartushinsky	Tallinn university of Technology, Res. Lab. Multiphase Media Physics	Department of mechanical Engineering, Eindhoven University of Technology, Eindhoven (NL)	Turbulent dispersion of particles in non-isothermal pipe and channel flows	06.01.2014 to 10.01.2014	850 €

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Mr Vamseekrishna Ulaganathan	MPIKG,Potsdam(DE)	CNR-IENI,Genoa(IT)	Sea-Water Pullutants Detection by Rising Bubble Devices	22.04.2014 to 05.05.2014	900 €
Dr Christopher Hamlett,	Nottingham Trent University,Nottingham(UK)	Laboratoire de Physique des Solides, Université Paris Sud,Paris(FR),	Dilational elasticity of protein films: The effect of foam boosters and breakers	12.05.2014 to 23.05.2014	1.480 €
Dr Konstantinos Samaras	Aristotle University of Thessaloniki, Thessaloniki(EL)	School of Engineering, The University of Edinburgh,Edinburgh(UK)	Atomic Force Microscopy in the study of wavy-flow behaviour of thin falling films	12.05.2014 to 30.05.2014	1.900 €
Dr Alessandro Marroni	CCT (DHM), CCT (OccMed), CCT (AIC), FUHM (UHMS) President & C.E.O, DAN Europe Foundation Chief Medical Officer, DAN Europe Foundation Chairman, IDAN (International Divers Alert Network)	Aristotle University of Thessaloniki,Thessaloniki (EL)	Advances in Diving and Hyperbaric Medicine and Physiology	16.06.2014 to 20.06.2014	1.100 €



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During the period between Sep 2013 to Apr 2014, 9 STSM application have been approved.

The budget approved for 9 STSMs was granted as 16.230 Euro.

2nd year budget as total, May 2013 to Apr 2014, 14 STSM were Supported, total budget is, 26.030 €

Gender Balance; 5 female, 9 male