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PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

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1 Introduction

As part of the process of developing synergistic links with existing research capacities created within the EC, national and regional programmes, the I*PROMS Network and its partners endeavour to organise joint events through collaboration with other networks and projects.

This will help maximise the benefit to the manufacturing community by utilising the wide variety of event formats that are available and relevant to I*PROMS. They include seminars, workshops, conferences and special sessions/tracks.

The Events take two forms: those instigated by I*PROMS and organised jointly with other organisations (Section 2) and those co-sponsored by I*PROMS and/or organised by one or a group of its partners within another event (Section 3).

2 Events Organised by I*PROMS in collaboration with other Projects/ Networks

2.1 Manufacturing in FP7 Conference

The I*PROMS Network with support from the 4M Network of Excellence, Manufature, Minam, MicroSapient organised the Manufacturing in FP7 conference in Cardiff on the 17-18th January 2007. This event was attended by delegates from both within the Networks and also outside.

Speakers at the conference included:

- Mr. Andrea Gentili, European Commission
- Prof. Francesco Jovane, ITIA-CNR, Italy
- Dr. Alun German, Department of Trade and Industry (DTI),
- Dr. Alastair McGibbon, UK NMP National Contact Point,
- Prof. Engelbert Westkämper, FhG-IPA,
- Mr. Christos Tokamanis, Head of Unit G2 “New generation of products”, Directorate G – Industrial Technologies, European Commission
- Dr. Rolf Riemenschneider, “Embedded Systems”, Information Society and Media, Directorate G – Components and Systems, European Commission

During the 1st day were able to find out more about Manufacturing in the FP7 programme and also future challenges for manufacturing research in Europe. During the 2nd day delegates were able to participate in a brokerage session where project ideas could be discussed and contacts made with industry, academia and research organisations.

2.2 I*PROMS Workshop at ENBIS 2006

I*PROMS, through the University of Newcastle-upon-Tyne organised a workshop at the European Network for Business and Industrial Statistics (ENBIS) conference held in Wroclaw 18-20th September 2006. Clausthal University of Technology and the University of Oxford were co-organisers of this I*PROMS event. The workshop was focused on the application of Statistics for Innovation and the Design Process. It looked at the application of a variety of statistical techniques (including Data Mining) to improved/facilitate design processes used within companies, with several case studies being presented.

2.3 I*PROMS Special Session at CIRP:ICME

The University of Naples organises the CIRP – College International pour la Recherche en Productique (the International Institution for Production Engineering Research) - International Seminar on Intelligent Computation in Manufacturing Engineering. Through this role the University of Naples together with the four I*PROMS clusters organised special sessions on I*PROMS that took during the CIRP:ICME '06 – in July 2006. The event is a follow-up to the highly successful sessions held at CIRP:ICME 2004 prior to the official start of I*PROMS.

2.4 I*PROMS Session at ECC-07

I*PROMS through the University of Patras, in collaboration with EUCA (European Union Control Association) and ICCS from the National Technical University of Athens organised an I*PROMS Special Session for Intelligent Control in Manufacturing at ECC 2007 – European Control Conference (2-5th July 2007). This session had presentations from Profactor, Patras, Fatronik, ENIT and Cardiff.

3 Events Organised / Attended by I*PROMS and other Networks/ Projects

In addition to those event directly organised by I*PROMS there were other events organised by other networks in which I*PROMS partners were involved. This section provides a non-exhaustive list of such events.

3.1 Manufacture 2006

The I*PROMS Network supported VTT in organising the Manufacture 2006 event held at Tampere Finland on Monday 9th and Tuesday 10th October 2006. In addition to this representatives of IPA, Schneider Electric VTT were a panellists during the parallel sessions on the 10th October.

The conference gathered together major stakeholders from industry, universities, research institutions and government to discuss and exchange ideas of practical technological, organisational and industrial nature, related to implementation of the Manufacture Technology Platform strategy and research agenda.

3.2 Meeting with O³neida

Meeting/Event on 24.07.2007 with representatives of the I*PROMS PAC cluster during the IEEE INDIN 2007 Conference in Vienna. O³neida is a not-for-profit corporation incorporated in Canada, operating as O³neida Inc. O³neida operates as a network of networks focused on fostering distributed industrial automation based upon open standards. O³neida will also operate nodes or branches in North America, Europe and Asia. O³neida Europe is now active in Brussels, Belgium.

O³neida is partnered with several associations, networks, universities, research institutes and firms with respect to these activities. O³neida operates at any and all levels of the industrial value add chain from the tools, platforms and devices level up to enterprise integration issues

such as Service Oriented Architectures. Depending on the structure of the collaboration, O³neida will hold the Intellectual property emerging from the project or allow it to be held by other partners. During the Meeting on 24.07.2007 the possibilities of a compliance profile for the IEC 61499 standard for distributed automation was discussed with other O³neida members. The I*PROMS partner PROFACTOR is active in the O³neida work group for further IEC 61499 standardization and is currently setting up the Open Source Initiative "Framework for Distributed Industrial Automation and Control - 4DIAC" (<http://www.fordiac.org>) together with the O³neida

3.3 EURON

The University of Patras and Czech Technical University in Prague participated in the EURON (EUropean RObotics research Network) 3rd Annual Meeting. In addition to this the University of Patras also attended the Special Interest Group (SIG) meeting on "Manipulation and grasping". The European Robotics Symposium EUROS 2008 will be held in Prague (March 2008), including the EURON annual meeting.

3.4 GEM-SET Conference

Newcastle University organising an international conference that took take place on 23rd November 2006 at the Centre for Life, Newcastle. The GEM-SET conference (Gender and Ethnic Minorities in Science, Engineering & Technology). The conference deals with Gender and Ethnic Minorities in Science, Engineering & Technology. Oxford and Newcastle chaired a special session at the conference.

4 Conclusion

In this deliverable, a list of events organised by the I*PROMS Network in collaboration with other networks and projects was presented. The variety of the events provided I*PROMS with the opportunity to spread its excellence to a wide-ranging audience keen to be informed of the latest developments in production research. Furthermore, they enabled I*PROMS to foster closer collaboration links with other research capacities working in the field of manufacturing.