

## Manufacturing in FP7

Manufacturing Engineering Centre  
*Cardiff University*

 **Manufacturing**  
16-17 January 2008

- Capital city of Wales
- Founded 1883
- **26000** students and **6000** staff
- € 440 M turnover (€ 184 M for research)
- RACD: **1000+** research contracts
- **9<sup>th</sup>** largest and **7<sup>th</sup>** best in research among **106** UK Higher Education institutions
- Top **100** universities in the world (THE Survey, 2007)



- Centre of Excellence for **Advanced Manufacturing** and **ICT** research
- **90-100** people
- **4000+** projects and **300+** companies
- **Queen's Anniversary** and **DTI Secretary of State Prizes**
- **15 years+** of EC research collaboration
- Coordinator of **I\*PROMS** and **4M FP6 Networks of Excellence**
- Partner in **MICROSAPIENT** and **IPMMAN** Coordination Actions

- I\* = intelligent, individualised , ...=> Innovative
- PROMS = **PRO**duction **M**achines and **S**ystems
- I\*PROMS : umbrella network covering the whole area of knowledge-based manufacturing technology and organisation
- **30** core partners from **14** European Countries
- Over **140** associate partners from **40** countries worldwide
- Online virtual conference on Innovative Production Machines and Systems, **IPROMS 2008**

# Background and Purpose

## Background

- *Networks of Excellence*: integration, joint research and dissemination
- *Coordination Actions*: networking and research and innovation coordination

## Purpose

- Information on opportunities in FP7 for funding for Advanced Manufacturing and Manufacturing-related ICT research (**Day 1**)
- Consultation on proposal writing (***Day 2***)

# Conference Facts

## Participants

- *Number of participants: 120*
- *Number of organisations: 65*
- *Number of countries: 17*

## Sponsors

- European Commission
- Welsh Assembly Government (WAG)
- MEC, Cardiff University

*Manufacturing in FP7* is organised by I\*PROMS NoE and supported by: 4M NoE, Manufuture, MINAM, LAUNCH-MICRO, MicroBridge, MicroSapient, MINOS, VDMA



# Day 1 Programme (Session 1: 9:40 -10:40)

- **Supporting UK Participation in FP7**

*Mr. Craig Sharp, NCP, UKFP7 and*

*Miss Lisa Wheatley, Welsh Relay Centre, WAG*

- **New Member States and FP7: Potential Realisation**

*Mr. Tim Harper, MINOS Network, Cientifica Ltd, UK and*

*Dr. Liviu Jabla, Microelectronica S.A., Romania*

# Day 1 Programme (Session 2: 11:10 -13:00)

- **FP7 and SMEs: Aspirations vs opportunities**  
*Dr. Claudia Rainfurth, VDMA, Germany and  
Mr. John Cleuren, European Commission, Belgium*
- **Lessons from NMP Call 1 Results**  
*Dr. Andrea Gentili, European Commission, Belgium*
- **Manufacturing in ICT: Results of Calls 1 and 2**  
*Dr. Erastos Filos, European Commission, Belgium*

# Day 1 Programme (Session 3: 14:00 -16:00)

- **Proposal evaluation: An expert perspective**

*Prof. Vincenzo Nicolo, University of Bologna, Italy and  
Dr. Jean Arcamone, SYMOP, France*

- **Writing successful proposals: Innovative vs conservative**

*Mr. Henk van Ekelenburg, Pro Support, Netherlands and  
Mr. David Lauder, University of York, UK*

- **Manufacturing in NMP Call 2 and ICT Call 3: Highlights and Q&A Session**

*Dr. Andrea Gentili, European Commission, Belgium*

*Mr. John Cleuren, European Commission, Belgium*

*Dr. Erastos Filos, European Commission, Belgium*

**Venue: The Custom House, Penarth**

**Pick-up Point: Main Building (No. 39)**

**Pick-up Time: 18:45**