

# Programme for PDT Days, 25<sup>th</sup> & 26<sup>th</sup> April, 2001

PDT Days, Day 1, Wednesday 25 <sup>th</sup> April	
08.15	Registration opens Refreshments served (coffee, tea, etc.) Refreshments and exhibition in Archimedes Room
<b>Keynote Session</b> Parallel session, Einstein ABC <i>Chaired by: Ronald Mackay, Electronic Commerce Unit, European Commission, DG INSFO</i>	
09.15	Opening Speech <b>Setting the scene</b> <i>Minister Luc van den Bossche, Belgian Minister for Civil Service and Modernisation of Public Administration</i>
09.35	Keynote presentation: <b>The European Perspective and Industry challenges</b> <i>Bror Salmelin, Head of Electronic Commerce Unit, European Commission, DG INSFO</i>
10.00	Keynote presentation: <b>Real promises of ICT on Productivity and Welfare of an Economy</b> <i>Patrick Slaets, Economic Advisor, AGORIA</i>
10.30	Refreshment break Refreshments and exhibition in Archimedes Room
<b>Session 1: STEP Futures</b> Parallel session, Einstein A <i>Chaired by: Prof Reiner Anderl, TU Darmstadt, Germany</i>	
11.00	<b>Extending STEP Support to Concurrent Engineering Development</b> <i>Sean Barker, BAE SYSTEMS, UK</i>
11.30	<b>The STEP-NC ESPRIT Project contributes to the establishment of a new data interface for NC-Programming (ISO 14649) in replacement of the ISO 6983 Programming Code.</b> <i>Chris Decubber, CECIMO, Belgium</i>
12.00	<b>The FunSTEP Project: ISO 10303 - AP236: A STEP Application Protocol to assist in Furniture Industry:</b> <i>Ricardo Goncalves, UNINOVA - Center for Intelligent Robotics, Portugal</i>
12.30	<b>CPC: The natural evolution of PDM</b> <i>Hans Timmerman, PTC, The Netherlands</i>
13.00	Lunch Refreshments and exhibition in Archimedes Room
<b>Session 2: e-Commerce</b> Parallel session, Einstein C <i>Chaired by: Tony Mortier, AFEI-Belgium</i>	
11.00	<b>The seamless integration of an existing catalog (system) into an e-commerce infrastructure by using middleware technology.</b> <i>Steven Glasgow, HP/Bluestone, UK</i>
11.30	<b>CDB (Central Data Bank) is a project to facilitate master data alignment and consequently to improve the efficiency of business transaction in the retail sector.</b> <i>Stéphan Debersaques, CCS Cross Company Services, Belgium</i>
12.00	<b>Supporting Business to Business Product Data Exchange</b> <i>Steve McDowell, BAE SYSTEMS, UK</i>
12.30	<b>The Use of STEP and XML for Ship Arrival Reports</b> <i>Jochen Haenisch, Stian Ruud, EPM Technology, Norway</i>
<b>Session 3: Intelligent Web Portals and the PDT Challenge</b> Parallel session, Einstein ABC <i>Chaired by: Prof. Dr. Wim van Grembergen, University of Antwerp</i>	
14.00	<b>Business View of eMarketplaces</b> <i>Pierre-Yves Defosse, Belgacom, Belgium</i>
14.30	<b>Technology view of Vertical Portals and eMarketplaces</b> <i>Willy Vanmechelen, Oracle, Belgium</i>
14.50	<b>Intelligent Vertical Portals: Build or Buy</b> <i>Olivier Swyngedouw, Hewlett-Packard, Belgium</i>
15.10	Refreshment break
15.30	<b>Intelligent Web Portals, e-Marketing, and PDT challenges</b> <i>Ludo Pyis, Areopa, Belgium</i>
17.00	PDT Days, day 1 finish Exhibition in Archimedes Room
17.10	Coach to hotel
19.00	Social event Brussels tour and informal dinner, see <a href="#">Social Programme</a> for full details

Hundreds of portal sites & eMarketplaces are appearing on the world-wide web. Will they all survive? The challenge for the product data technology will be to achieve interoperability and integration between the various initiatives. See [Programme](#) for full details on this special PDT session.

<b>PDT Days, Day 2, Thursday 26<sup>th</sup> April</b>			
08.30	Registration opens: Refreshments served (coffee, tea, etc.)		Refreshments and exhibition in Archimedes Room
	<b>Session 4: PDM Implementation</b> <i>Chaired by: José Barata, UNINOVA, Portugal</i>	Parallel session, Einstein A	<b>Session 5: Modelling for Virtual and Extended Enterprises</b> <i>Chaired by: Alain Bezos, Association GoSET, France</i>
09.00	<b>A practical approach for Rapid Implementation of PDM in SME's"</b> <b>-status and results of the RapidPDM project</b> <i>Kate Dunne, National University of Ireland, Ireland</i>	09.00	<b>AP 214 – Key Technology for Virtual Product Development</b> <i>Prof. Reiner Anderl, Ullrich Pfeifer, Dik, TU Darmstadt, Germany</i>
09.30	<b>PDM Capability Programme – in action</b> <i>Sergio Carvalho João Horácio Conceição Filho, debis humaita IT Services Latin America, Brazil</i>	09.30	<b>Product data technology as basis for a concept modelling tool</b> <i>Hans Schevers, Renzo van Rijswijk, Dr. Ir. Michel Böhm, TNO Building and Construction Research, The Netherlands</i>
10.00	<b>PDM implementation without threshold: Benefits without risk?</b> <i>Henk Jan Pels, Technical University of Eindhoven, The Netherlands</i>	10.00	<b>Sharing Product Data in the Extended Enterprise – A real world business case</b> <i>Mattias Johansson, Eurostep Commercial Solutions AB, Sweden</i>
10.30	<b>Integration of Engineering Systems with Windchill PDM</b> <i>Olaf Horstmann, Gregory Opas, CargoLifter Development GmbH, Germany</i>	10.30	<b>A full Design for Environment (DfE) data model</b> <i>Raul Carlson, Peter Forsberg, Wim Dewulf, Åsa Ander, Adtranz, Sweden</i>
11.00	Refreshment break		Refreshments and exhibition in Archimedes Room
	<b>Session 6: Methods and Architecture</b> <i>Chaired by: Franco Naccari, FCS, Italy</i>	Parallel session, Einstein A	<b>Session 7: Libraries and Reference Data</b> <i>Chaired by: Kjell Bengtsson, EPM Technology, Norway</i>
11.20	<b>'IIDEAS' architecture and integration methodology for Integrating Enterprises</b> <i>Matthew West, Shell Services International; Julian Fowler, PDT Solutions, UK</i>	11.20	<b>Simplified Representation of Parts Library: Model, Practice, and Implementation.</b> <i>Hiroshi Murayama, Yasutaka Oodake, Toshiba Corporation, Japan; Eric Sardety, Guy Pierra, LISI/ENSMA; Yamine Ait-Ameur, SuperAero, France.</i>
11.50	<b>Modelling &amp; Management of Process Engineering Information &amp; Knowledge</b> <i>Tony Perris, Consultant, UK</i>	11.50	<b>BARBI - The Norwegian Building and construction industry's data reference library</b> <i>Lars Bjørkhaug, Thor-Erling Grahl-Nielsen, Norwegian Building Research Institute, Norway</i>
12.20	<b>A systematic Approach to Concurrent Product and Life-Cycle modeling</b> <i>Ola. Bernard Faneye Prof Reiner Anderl, Dik, TU Darmstadt, Germany</i>	12.20	<b>JEMIMA PLIB Dictionary: An Initiative for an International Dictionary on Electric Measurement and Instrumentation based on ISO13584</b> <i>O. Arai, Horiba Ltd; O. Mitani, Yokogawa Electric Corp; N Minamino, H. Murayama, Toshiba Corp; H. Nozato, Hitachi Ltd, M. Suzuki, Yamatake Ltd, Japan</i>
12.50	Lunch break		Refreshments and exhibition in Archimedes Room
	<b>Session 8: Interoperability – the future</b> <i>Chaired by: Dr Robert Los, TNO, The Netherlands</i>	Parallel session, Einstein A	<b>Session 9: Advances in Systems Engineering</b> <i>Chaired by: Julian Fowler, PDT Solutions, UK</i>
14.00	<b>NATO solution for Information Interoperability - a Key to Support Defence Systems</b> <i>LTC Boye Trantum, NATO CALS Office, Belgium</i>	14.00	<b>The technical data coverage of the emerging AP-233 STEP Standard and its use in virtual enterprises</b> <i>Dr Julian Johnson, BAE SYSTEMS, UK</i>
14.30	<b>A fundamental limit of interoperability</b> <i>Joris S.M. Vergeest, Delft University of Technology, The Netherlands</i>	14.30	<b>Obtaining Quantitative Measures for the Assessing the Effectiveness of Design Data Exchange Using the AP233 Emerging Standard</b> <i>Dr L.Candy, Loughborough University, UK</i>
	<b>Closing Feature: A future vision</b> <i>Chaired by: Dr Robert Los, TNO, The Netherlands</i>		Plenary session, Einstein A
15.00	<b>The Design Engineer in the 21st Century - Visions for a Workplace in the Future</b> <i>Prof. Reiner Anderl, Regina Beuthel, DiK, University of Darmstadt, Germany</i>		
15.30	<b>Closing remarks</b> <i>Bill Mesley, QMS, Organiser of PDT Europe 2001.</i>		
15.40	Refreshments Refreshments served (coffee, tea, etc.)		Refreshments and exhibition in Archimedes Room
15.55	PDT Europe 2001 closes		
16.00	Depart		