

## **DRAFT AGENDA**

### **3rd WORKSHOP ON ADDITIVE MANUFACTURING:** *UNLEASHING AM THROUGH SOFTWARE SOLUTIONS*

Barcelona, 21st June 2010

#### **Welcome**

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9h-9h15'

*Ramon Prat*

- Director and Chief Curator of Barcelona DHUB

*Enric Julià*

- Managing Director of Institut Químic de Sarrià, Universitat Ramon Llull

*Joan Parra*

- General Manager of LEITAT Technological Center

#### **AM in European context**

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9h15'-9h45': **European RM Platform**

*Martin Schäfer*

- Chairman of the RM Platform

9h45'-10h00': **Spanish Association of Rapid Manufacturing (ASERM)**

*Felip Esteve*

- Director of ASERM

#### **Challenges and Trends on AM**

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10h00'-10h30': **Challenges on the industrial implementation of AM - Business models.**

*Volker Junior*

- Partner of Junior and Take Consulting

10h30'-11h00': **Challenges and trends in AM Technologies: Materials, Production Technologies and Software.**

*Neil Hopkinson*

- Additive Manufacturing Research Group (AMRG), Wolfson School of Mechanical and Manufacturing Engineering, University of Loughborough.

11h'-11h30' *Coffee break*

## Software specifically dedicated for AM.

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11h30'-12h00': **Net Fabb and Selective Space Structure (3S) automatic creation of complex structures.**

*Carl Fruth*

- CEO of Sintermask

12h00' 12h30': **Specific software for rapid manufacturing applications.**

*Karel Brans*

- Research Projects Manager at Materialise

12h30' 13h00': **Boundaries of the possible in the world of additive layer manufacturing.**

*Siavash Mahdavi*

- CEO of Within Technologies Ltd.

13h00'-13h30': *Networking*

13h30'-14h30' *Lunch*

## AM New industrial solutions

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14h30'-15h00': **New Selective Laser Sintering (SLS) materials and new applications.**

*Jürgen Blöcher*

- Co-founder of FKM Sintertechnik GmbH FKM

15h00'-15h30': **Metal microsintering: materials and applications.**

*Hans-Ulrich Büse*

- Region manager at EOS GmbH

15h30'-16h00': **New Fused Deposition Modeling (FDM) materials and new applications.**

*Tim Heller*

- Europe Managing Director at Stratasys Inc.

16h00'-16h30': Part property management - standardization, reliability, quality and cost reduction.

*José Greses*

- Area manager at EOS GmbH - Electro Optical Systems

16h30'- 17h00': Debate - Closing Remarks

17h00': Guided tour conducted by the director and chief curator of the exhibition "FABRICATION LABORATORY: New scenarios in 3Ddesing and production" organised by DHUB.