

14th Additive Manufacturing Platform meeting

June 3rd 2014
European Commission
Covent Garden Brussels

A horizontal banner with a light blue background, featuring a collage of various images related to manufacturing and technology, including gears, circuit boards, and industrial processes.

The European collaboration on Additive Manufacturing

Agenda

10.00 – 10.15	Arrival & Registration	
10.15 – 10.30	Welcome on behalf AM Management Board	Martin Schaefer (Siemens AG)
10.30 – 10.40	Introduction & Update by European Commission	Germán Esteban Muñiz (EC)
10.40 – 10.50	New AM-platform website demonstration	Frits Feenstra (TNO)
10.50 – 11.20	Strategy document (are we on track?)	Rob Scudamore (TWI)
11.20 – 11.50	Standardisation / linking European interest and the international work	Catherine Lubineau (UNM)
11.50 – 12.00	IMS: a suitable organisation to support an International Platform for Additive Manufacturing	Mauro Caocci (Cimatec)
12.00 – 12.45	Break	

Agenda

12.00 – 12.45	Break	
12.45 – 13.10	new project ideas H2020 or other	Adriaan Sprierings (Inspire) Frits Feenstra (TNO)
13.10 – 13.50	Hybrid Manufacturing in Industry 4.0 initiative	Axel Demmer (FhG-IPT/Generativ) Rene Houben (TNO)
13.50 – 14.40	Linking with other Platforms & EFFRA	Arun Junai (TNO) Chris Decubber (EFFRA) Anna Valente (SUPSI) Footware platform) Rob Scudamore (TWI) Joining platform
14.40 – 15.10	Highlights & clustering of running AM EU projects	Marco Cavallaro (Synesis) Addfaktor Paula Rodrigues (Prodintec) Light Rolls
15.10 – 15.30	Questions and Summary / Networking	AM Management Board Panel
16.00	End of meeting & Closure	Martin Schaefer - Siemens AG

New website

<http://joomla.rm-platform.com/>



june 3rd 2014, 14th AM platform meeting

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Meetings meetings

Invitation for 14th AM platform meeting

Dear AM stakeholder

[Print](#) [Email](#)

On behalf of the AM-Platform Management Board, I would like to invite you for the 14th AM platform meeting. We are grateful that this time we will be kindly hosted by the Commission on June 3rd in Brussels.

An agenda is attached (downloadable [here](#) for members) where again we offer you a very informative day with lots of networking possibilities!

- Update by the Commission
- New project ideas
- Standardisation
- IMS
- Presentation of ongoing work
- NETWORKING
-

For organizational purposes: Please note that only registered attendees can be allowed to attend.

We look forward to a fruitful event!

Looking forward to see you in Brussels!

Kind regards

On behalf of the AM-Platform management board

Frits Feenstra

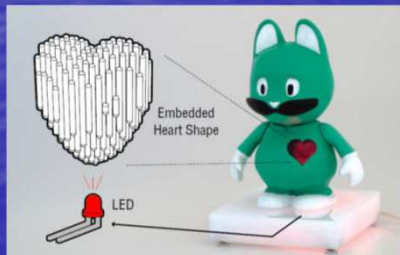


Project idea TNO

- NMP-07-2015: Additive manufacturing for table-top nanofactories Deadline: 2015-03-26
- use of nanoparticles in 3D printing
- novel additive manufacturing techniques that incorporate new functionalities and/or significant performance increase
- functional nano-structures could be embedded and combined with the printing process to perform electronic functions such as sensing and communications

Project idea TNO

- Additive Manufactured + complex structures + embedded optical condition monitoring
- Sensor embedding (optical, electronical)
- Plastics? Metals?
- Light weighting / lattices
- Hybrid processing (Pick and Place)
- Efficient use of material



Call Opportunities

- FoF-08-2015: ICT-enabled modelling, simulation, analytics and forecasting technologies
- FoF-10-2015: Manufacturing of custom made parts for personalized products Deadline: 2014-12-09

Organisation Structure 2014

Management Board

Chairman – Martin Schäfer (Siemens)

Coordinator – Frits Feenstra (TNO)

Members:

Oliver Jay (DTI); Rob Scudamore (TWI);

David González (Prodintec)

Interface to the EC:

Germán ESTEBAN MUÑIZ

Scientific Technology Development Group

Oliver Jay (DTI);

Rob Scudamore, Amanda.Allison@twi.co.uk (TWI)

Standardisation Group

Klas.Boivie (Sintef);

Martin Schäfer (Siemens);

Frits Feenstra (TNO)

Industrial Applications Group

Axel Demmer (FhG-IPT); Karel Brans (Materialise)

National & Regional Working Group; Public Relations

David González, Paula Rodríguez (Prodintec);

Paulo Bartolo (Univ. Leiria)