

# Invited Keynote Speakers

1. [Cécile Langlade](#), Professor, Université de Technologie Belfort-Montbéliard, France

Hybrid surface Treatments: New processes combining Severe Plastic Deformation and Thermal Spray processes to achieve improved mechanical properties

2. [Andreas Gebhardt](#), Professor, Dean, University of Applied Sciences Aachen, Germany

Leaving the Labs behind. AM is heading for series production

3. [Michael Bujara](#), Regional Sales Manager – Sales EMEA, Carl Zeiss Industrielle Messtechnik GmbH, Germany

The ZEISS Metrology - Facing new Challenges

4. [Panagiotis Kyratsis](#), Assoc. Prof., Western Macedonia University of Applied Sciences, Greece

CAD based manufacturing

5. [Tineke Egyedi](#), Director, Delft Institute for Research on Standardization, Netherlands

On Technology Choice in Standardization: Implications for Patent Valuation

6. [Angelos Zachariadis](#), Professor, Founding President of the Union of Hellenes Scientists for Standardization and Prototyping (ENEPROT), Greece

Differentiations of the Industrial Financial Credit System from the Preindustrial Models

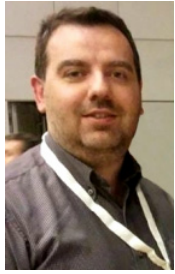
## Cécile LANGLADE

After an Engineer degree in 1990 (ECLyon, France), she worked 3 years in Munich (Germany) and earned a PhD in Material Sciences (ECLyon, France) in 1993. In 1994 she was a post-doc at the IMRL lab in Pennstate (USA). From 1994 to 2005 she was an assistant professor at ECLyon. In 2005 she moved to the UTBM, where she now is professor in Materials Science. Since 2013 she is also head of the LERMPS laboratory.



Prof. Extraordinaire (Tshwane Univ.) Prof. Dr.-Ing. Andreas  
Gebhardt

15-Feb-53	Born in Fürth/Bavaria, Germany
15-Oct-73 - 07-Nov-78	Study of mechanical engineering at RWTH Aachen University, Germany
07-Apr-86	PhD, RWTH Aachen University Grade: summa cum laude
01-Jun- 86 - 31-Jul-92	Managing director Erasmus & Willms Combustion Engine Technology GmbH & Co KG, Aachen, Germany
16-May-91 - 31-Dec-98	Managing director of LASER Bearbeitungs- und Beratungszentrum NRW GmbH, LBBZ-NRW, Aachen, Germany ( <i>LASER Cutting and Welding</i> )
since 01-Oct-96	Managing director of CP-Centrum for Prototyping GmbH, Erkelenz / Düsseldorf, Germany ( <i>Additive Manufacturing</i> )
since 1-Nov-10	President of the expert committee 13 " <i>Additive manufacturing</i> ", powered by DVS, German association for welding and related technologies)
since 28-June-12	Dean of Faculty, Mechanical Engineering and Mechatronics, Aachen University of Applied Science
Oct.1 <sup>st</sup> . 2014	Professor Extraordinaire at Tshwane University of Technology (TUT), Pretoria, RSA
since 1-Mar-00	Professor for <i>Advanced Fabrication Technology and Additive Manufacturing</i> ; Aachen University of Applied Sciences
<b>Other facts:</b>	
since 2003	Publisher, online-magazine „RTeJournal“ ( <a href="http://www.rtejournal.de">www.rtejournal.de</a> )
since 2004	Reviewer of the German Research Association
since 1-Dec-10	Member of DVS Research Council ( <i>German association for welding and related technologies</i> )



## Dr. Eng. Panagiotis Kyratsis

Is an Assistant Professor in the Department of Mechanical Engineering and Industrial Design, Western Macedonia University of Applied Sciences, Greece ([www.kyratsis.com](http://www.kyratsis.com)). He is the Head of the CAD/CAM/CAE Laboratory ([www.c3.teiwm.gr](http://www.c3.teiwm.gr)) and the Head of the Centre of Product and Packaging Design ([www.cppd.eu](http://www.cppd.eu)).

He received his PhD in the area of CAD-based manufacturing process simulations from the School of Production Engineering and Management, Technical University of Crete, Greece. He holds a diploma in Mechanical Engineering from the Aristotle University of Thessaloniki, Greece and he received his M.Sc. in Automotive Product Engineering and M.Sc. in CAD/CAM from Cranfield University - UK.

He has been involved in a number of industrial projects and he has a great deal of expertise in both the design and the manufacturing aspects of product development. His main research interests include manufacturing, machining, CAD/CAM/CAE, product design, reverse engineering and prototyping.

He has published 15 books and more than 70 papers in Scientific Journals and International Conferences. He acts as a reviewer to numerous scientific journals and holds a series of industrial designs and one patent registered within the Greek Patent Office.



## Dr. Tineke M. Egyedi

Is founder (2012) and director-researcher of DIRoS. She is currently studying the role of patents in standardization based on a research grant from Intel. January 2016 she finalized a voluntary study on the constraints of standards, rules and regulations as perceived by people working in care for the elderly. Tineke previously worked as a senior researcher at the Delft University of Technology (January 2000 - March 2015). She has published in journals ranging from the *IEEE Communications Magazine* to the *International Journal of Hydrogen Energy*. In 2009 she initiated the management simulation game *Setting Standards*, which is currently still used by universities worldwide and e.g. to train US policy makers. She has held various positions (e.g. President European Academy for Standardization 2005-2011) and worked in different capacities (e.g. associate editor of the *International Journal of Standardization Research*; expert to the UNECE WP on 'Regulatory Cooperation and Standardization Policies').

## Angelos Zachariadis

Honorary President of the “Union of Hellenes Scientists for Protypation and Standardization” (ENEPROT), Greece,

**Born** in Thessaloniki, Greece

### **Studies**

- Anatolia College, Thessaloniki/ University Highschool Los Angeles→Highschool Diploma
- RWTH Aachen →University Degree(Diplom Ingenieur )
- Aristotle University Thessaloniki → Doctoral Diploma, PhD (Didactor Michanikos)
- Active as Architect in private company, family LTD, and in architectural firms 1970-2009

### **Status**

- University Professor
- Founding President of the Union of Hellenes Scientists for Standardization and Protypation (ENEPROT) 1999
- Elected President of ENEPROT 2000-2015
- Honorary President of ENEPROT since 2015
- President of the Naturalist Union of Kassandra (PhySyKa) since 1993

### **Participation in Projects**

- Coordinator in term of Arostotle University in the Tempus-Phare Joint European Program “Training on European Directives and Standards Applying” 1991-2001
- Coordinator in term of ENEPROT in the European Program “Creative Objective Outlook for Kids and Introducing Euro in School - COOKIES” 2001
- Responsible for the Proposal of the Erasmus+ KA1 Project 2015-2016
- Scientific Responsible for the Erasmus+ Project KA 104-013684 “Quality, Protypation and Good Practices from their Application” 2016

### **Participation in Congressional Events**

- Papers in 8 International Congresses since 1983
- Papers in 18 International Conferences since 1996
- Papers in 15 National Congresses since 1985
- President of the Organizational Committee of 1 International and 14 Provincial Congressional Events since 1997
- President of the Coordinating Committee of 11 International Conferences and 5 National Congresses